# FEEL THE PASSION

LIGHTING INNOVATION FOR EVERY DRIVER, EVERY DAY





CATALOGUE 2021



# TABLE OF CONTENTS

4/5	WHAT'S	INSIDE
-----	--------	--------

#### 6/7 FUNCTION WARRANTY

#### 8/9 ABOUT STRANDS

10/19 DARK KNIGHT 12-13 | NUUK BLACK 14-15 | IZE LED 16-17 | VIKING 18-19 | SLIM

#### 22/191 SIBERIA

22-27 | NIGHT RANGER / BUSH RANGER 50-53 | LED BAR CURVED SRC / DRC 54-57 | LED BAR SR / DR 82 | RED PANDA 83 | RED TIGER 89 | RIGHT VIEW 90 | QUBE LIGHT 91 | SCENE LIGHT 108-113 | NIGHT GUARD 190-191 | THE SIBERIA LOOK

#### 20/47 DRIVING LIGHTS

22–27 | SIBERIA NIGHT RANGER / BUSH RANGER 28–31 | AMBASSADOR 32–33 | AMBASSADOR LIMITED EDITION 34–35 | FRITSLA 37 | HUDSON / YUKON 38–39 | ALASKA 41 | DELTA

## 48/71 LED BARS

50–53 | SIBERIA CURVED SRC / DRC 54–57 | SIBERIA SR / DR 58–59 | NUUK DIAMOND 60 | NUUK BLACK 64–67 | ARCUM 68–69 | SIDE SHOOTER 70–71 | LED BAR KITS

### 72/73 MOUNTING ACCESSORIES GUIDE

#### 74/77 MOUNTING ACCESSORIES

#### 78/105 WORK LIGHTS

82 | SIBERIA RED PANDA 80–81, 83 | SIBERIA RED TIGER 84–87 | UNITY 89 | SIBERIA RIGHT VIEW 90 | SIBERIA QUBE LIGHT 91 | SIBERIA SCENE LIGHT 92–93 | 9085-SERIES 94–97 | ROCK SOLID

#### 106/137 WARNING LIGHTS

108–113 | SIBERIA NIGHT GUARD 114–117 | MONITUM 120–121 | AMBRA 128 | ULTRA SLIM LIGHTHEADS 136–137 | MOUNTING ACCESSORIES

#### 138/159 TAIL LIGHTS

140-143 | IZE LED 144-145 | IZE LED CLASSIC 148 | RED EYE

#### 160/185 SIDE MARKERS/ POSITION LIGHTS

162–163 | KZ 164–165 | 810020-SERIES 166–167 | VIKING 168–169 | SLIM

#### 175 INTERIOR LIGHTS

- 186/187 LICENCE PLATE LIGHTS
  - 188 LED LIGHT BULBS
  - 189 REFLECTORS
- 192/193 SOCIAL MEDIA
- 194/195 PASSION-WEAR

# WHAT'S INSIDE



# 83

# **CREATE YOUR OWN STYLE**

A completely new kind of lamp with a strong attitude. Meet Siberia Red Tiger. Red and amber position light. Create your own style and combine them. Perfect where you usually don't mount LED-bars, close to your ordinary tail lights, bringing you a one-of-a-kind skill when reversing your vehicle.



# 34/35

# THE ALL-NEW FRITSLA

The drivers' favorite lamp – Fritsla driving light – now available in an updated version. The position light comes with a dual function, choose between amber and white light.





# RELEASE YOUR DARK SIDE

The world's first all-black vehicle lighting series. Dark tinted lenses, dark high-end materials and components. A sophisticated look, day and night.



# REDEFINING THE STANDARDS

22/26

Keep your passion alive and make it visible. Siberia Night Ranger. Bold, breathtaking design. Dual position light. Massive light output. Outstanding protection, all night long.





## IT'S NOT A LAMP, IT'S A NIGHT GUARD

You can now fit all your lighting needs into one single lamp. An extremely powerful warning light that also provides an unbeatable high beam. Embrace the simplicity and give yourself a night guard with the highest level of reliability.

82

108/113

#### THE LOOK OF RED

Get that unique expression. Siberia Red Panda is a statement work light that provides great power. Comes with the characteristic Siberia position light, choose color between red or amber.

# WE OFFER PEACE OF MIND

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Except from design, quality and performance we're giving you safety. A unique function warranty – from three to six years. This includes all products from Strands Lighting Division. The warranty covers faults that can be related to the manufacturing process, the material or assembly.



FUNCTION WARRANTY THREE TO SIX YEARS

# FEEL THE PASSION



Lighting innovation. For every driver, every day. Strands develop and manufacture vehicle lighting now and for the future. Our vision is to make you feel our passion. Regardless if you are in contact with our first-class customer service or mounting a new innovative product.

Strands Lighting Division is Europe's fastest growing brand in the industry. Our passion is your passion. We want to give you a driving experience out of the ordinary – no matter what your needs are. We want you to be able to work safely with full capacity regardless of environment or time of day.

Above all, we want to provide you with lighting that do not compromise in any area. Function, performance and design in everything we do. Many years of experience and close cooperation with professionals makes this possible.

We always work with our origin in the development process. The tough Scandinavian road conditions. Those that cause the hardest strain on our vehicles and to our vehicle lighting. We are talking about extreme temperatures, salted roads, sudden temperature changes and other challenges.

#### UNIQUE FUNCTION WARRANTY

Except from design, quality and performance we're giving you a unique safety. A function warranty – from three to six years. This includes all products from Strands Lighting Division.

Strands want and dare to go first with a constant drive to change the market. Without our passion we are nothing. It is our background and helps us take new steps into the future. PAGE 10-19

# DARK KNIGHT

Introducing the next chapter in the innovative history of Strands Lighting Division. Release your dark side with the world's first all-black vehicle lighting series. Dark Knight is an exclusive interpretation of your most confident night drive. Drive through the night and feel free, feel like yourself. The all-black armor is the hallmark of Dark Knight. Dark tinted lenses, dark high-end materials and components. A sophisticated look, day and night. All packed with the power of an unstoppable knight.



## DARK KNIGHT NUUK

We refined the features to make the most of design, power and technology creating the Dark Knight upgrade of Nuuk. Nuuk Black comes with a dark tinted lens and a black house. The all-black look and the high-quality details brings a desired exclusivity. The new light beam takes it to an even higher level, providing more exceptional driving experiences than ever. With no distracting elements, nothing will get in the way for a striking drive.

#### Part No. 809156 NUUK BLACK LED BAR 14''

Consumption: 64W, Theoretical lumen: 8800, Actual lumen: 7500, 1 lux @ 345m, E-approved: ECE R112, Ref: 30

More information on page 60

#### Part No. 809157 NUUK BLACK LED BAR 20''

Consumption: 99W, Theoretical lumen: 13200, Actual lumen: 11200, 1 lux @ 458m, E-approved: ECE R112, Ref: 40



#### Part No. 800620 IZE LED TAIL LIGHT 2 FUNCTIONS

Functions: Tail- and brake light, E-approved: ECE R7

Part No. 800621 (left) / 800622 (right) IZE LED TAIL LIGHT 3 FUNCTIONS

Functions: Tail light with dynamic start up function, brake light, dynamic indicator, E-approved: ECE R6, R7, R48 type D

More information on page 140–141

## DARK KNIGHT IZE LED

The revolutionary IZE LED series is now being expanded. Dark Knight is an exclusive interpretation of your most confident night drive. An exclusive, all-black version. A dark tinted lens. A dark chrome ring. The gorgeous finishing touch that completes your vehicle in a way that is simply you.

#### Part No. 800623 IZE LED TAIL LIGHT 1 FUNCTION

Functions: Indiactor, E-approved: ECE R6

Part No. 800624 IZE LED TAIL LIGHT 2 FUNCTIONS

Functions: Reverse- and fog light, E-approved: ECE R23, R38

# DARK KNIGHT VIKING

Forget the classic look. You only need one glance to realize that Viking Dark Knight is all about pushing traditional lighting boundaries. Dark tinted lenses. All-black minimalism. Here to redefine the side marker and position light category. Made to satisfy the most passionate drivers, both in darkness and daylight.

#### Part No. 800409 VIKING POSITION LIGHT LED

Functions: *Position light*, Pcs of LEDs: 6, Color lens: *Clear smoked*, Color LED: *White*, E-approved: *ECE R7* 

Part No. 800408 VIKING SIDE MARKER LED

Functions: Side marker, Pcs of LEDs: 6, Color lens: Clear smoked, Color LED: Amber, E-approved: ECE R91

More information on page 166

Part No. 800412 Cone, 800413 Long, 800414 Short VIKING RUBBER ARM

.

Functions: *Position light,* Pcs of LEDs: 6, Color lens: *Clear smoked,* Color LED: *Red,* E-approved: *ECE R7* 



Discover an appearance you never knew existed. This slim lighting family makes a bigger impression than the size and low profile suggests. It's the little dark lighting detail that makes the big things happen. The all-new Dark Knight look is here to suit your subtle and sleek style, without compromising on the light safety you need to feel free.

#### Part No. 800334 INDICATOR SLIM LED

Functions: Indicator, Pcs of LEDs: 12, Color lens: Clear smoked, Color LED: Amber, E-approved: ECE R6

#### Part No. 800333 POSITION LIGHT SLIM LED

Functions: *Position light*, Pcs of LEDs: 9, Color lens: *Clear smoked*, Color LED: *Red*, E-approved: *ECE R7* 

#### Part No. 800335 TAIL-/ BRAKE LIGHT SLIM LED

Functions: *Tail- and brake light*, Pcs of LEDs: *12*, Color lens: *Clear smoked*, Color LED: *Red*, E-approved: *ECE R7* 

More information on page 169

Functions: *Side marker*, Pcs of LEDs: *3*, Color lens: *Clear smoked*, Color LED: *Amber*, E-approved: *ECE R*91

#### Part No. 800331 POSITION LIGHT SLIM LED

Functions: Position light, Pcs of LEDs: 3, Color lens: Clear smoked, Color LED: Red, E-approved: ECE R7

#### Part No. 800330 POSITION LIGHT SLIM LED

Functions: *Position light*, Pcs of LEDs: 3, Color lens: *Clear smoked*, Color LED: *White*, E-approved: *ECE R7* 



PAGE 20-47

# DRIVING LIGHTS

If you once experienced powerful driving lights with optimal visibility, you will never go back to basic. Strands Lighting Division develop and manufacture driving lights that help you relax and enjoy driving during the darkest hours. Design, performance and quality surpasses even the highest expectations. No matter which one of the driving lights you choose, you are guaranteed at least three years function warranty.

#### LEGENDARY LIGHT OUTPUT

Siberia gives you efficiency at completely new levels on all roads and in all conditions. The power of the LED diodes extends the field of view in an optimized light beam.

#### **DUAL POSITION LIGHT**

Amber or white? Choose the color that states your style and personality. The Siberia position light provides an outstanding light effect, perfectly positioned in a circle with a breaking line in the middle.

#### **TWO MODELS**

Choose between Siberia Night Ranger, standard and spot (clear lens) and Siberia Bush Ranger (yellow lens). Models available in 7" and 9".

#### COMBO OR SPOT BEAM

Night Ranger comes in two beam patterns. The standard-version with combo beam extends the view in a perfect balance of length and width. The spot beam focuses on intense length. Mounting examples: 2 pcs Siberia NR Spot provides 1 lux at 1300 meters. 2 pcs Siberia NR Combo + 1 Spot in between – performs 1 lux at 1100 meters.

# SIBERIA NIGHT RANGER AND BUSH RANGER

A TRE

See and feel the sensations of Siberia driving lights. Night Ranger and Bush Ranger. Bold, breathtaking design. Dual position light. Carefully considered details which takes your vehicle into full glory – beyond your highest expectations. The massive light output revolutionizes the enjoyment of driving. Outstanding protection, all night long.

Use the QR-code and check out the product video.





# "

# SNOW STAKES ARE VISIBLE AT INCREDIBLE 2 KM DISTANCE

AMBASSADOR FREDRIK HULTMAN ABOUT SIBERIA NIGHT RANGER'S LIGHT BEAM



PART NO.	809200	809188	809187
VOLTAGE	9-35V DC	9-35V DC	9-35V DC
CONSUMPTION	145W	145W	70W
THEORETICAL LUMEN	14 280	20 400	9600
ACTUAL LUMEN	10 485	13 377	6467
1 LUX @	900m	465m	369m
P-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Spot	Combo	Combo
POSITION LIGHT	Yes, white and amber	Yes, white and amber	Yes, white and amber
CONNECTION	DT-4	DT-4	DT-4
CABLE LENGTH	500mm	500mm	500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
DIAMETER	228,6mm	228,6mm	178mm
DEPTH	86,7mm	86,7mm	78,2mm
HEIGHT INCLUDING BRACKET	249,3mm	249,3mm	194,7mm
OPERATING TEMPERATURE	-20°C - +45°C	-20°C - +45°C	-20°C - +45°C
E-APPROVED	No	ECE R112, R7	ECE R112, R7
REF	-	30	20
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10

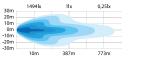


DRIVING LIGHTS

#### DUAL POSITION LIGHT





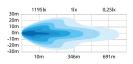


Part No. 809190 SIBERIA BUSH RANGER 9"



#### DUAL POSITION LIGHT





Part No. 809189 SIBERIA BUSH RANGER 7"

PART NO.	809190	809189	
VOLTAGE	9-35V DC	9-35V DC	
CONSUMPTION	145W	70W	
THEORETICAL LUMEN	20 400	9600	
ACTUAL LUMEN	11 515	3584	
1 LUX @	387m	346m	
IP-CLASS	IP67/IP69K	IP67/IP69K	
BEAM PATTERN	Combo	Combo	
POSITION LIGHT	Yes, white and amber	Yes, white and amber	
CONNECTION	DT-4	DT-4	
CABLE LENGTH	500mm	500mm	
MATERIAL HOUSING	Aluminium	Aluminium	
MATERIAL LENS	Polycarbonate	Polycarbonate	
DIAMETER	228,6mm 178mm		
DEPTH	86,7mm	78,2mm	
HEIGHT INCLUDING BRACKET	249,3mm	194,7mm	
OPERATING TEMPERATURE	-20°C - +45°C	-20°C - +45°C	
E-APPROVED	No	No	
EMC-CERTIFICATE	ECE R10	ECE R10	



# THE PRO'S FIRST CHOICE

As the name suggests, Ambassador is very powerful – built with unique components, which you don't find anywhere else. Designed in Sweden and developed in Europe. The massive light output surpasses the highest of expectations, pushing out 1 lux at 1007 meters – making your driving experience more relaxed and passionate than ever.



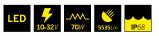
# **DUAL POSITON LIGHT**



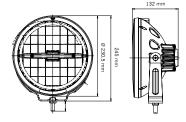
### Part No. 270922 AMBASSADOR 9'' DRIVING LIGHT LED

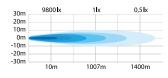
The professional drivers first choice. Ambassadors light beam exceeds everything you seen and literally turns night into day on a long distance, pushing out 1 lux at 1007 meters. Designed in Sweden and manufactured in Europe. All the components are unique, specifically designed for Ambassador. Comes with exciting features – dual position light and a Nitto Denko breathing function that keep moisture away. The lens is made of unbreakable polycarbonate that has been sent for treatment in Germany to be extremely durable against stone shoots and scratches.

Voltage	10-32V DC
Consumption	70W
Theoretical lumen	5535
Actual lumen	4040
1 lux @	1007m
IP-class	IP68
Beam pattern	Spot
Position light	Yes, white and amber
Connection	Cable



Cable length Material housing Material lens Diameter Depth Height including bracket Operating temperature E-approved EMC-certificate 3000mm Aluminium Polycarbonate 230,5mm 132mm 245mm -40°C - +40°C No ECE R10





Use the QR-code and check out the product video.





#### **DUAL POSITION LIGHT** Choose between amber or white

color to express your personal style.

TOP

### EXTREME LIGHT BEAM The light beam exceeds high expectations

and literally turns night into day on a long distance. 1 lux at 1007 meters.

#### **MOISTURE-RESISTANT**

Nitto Denko breathers at the back transports moisture away from the lamp, which increases the durability.

# **UNIQUE HOUSING**

Equipped with an aluminium housing that successfully resists corrosion, perfect for tough climate conditions.

#### ANTI-SCRATCH

The PC-lens comes with the highest standard of anti-schratch treatment providing great visibility.

#### Part No. 270924 LIMITED EDITION AMBASSADOR DRIVING LIGHT 9'' LED

Voltage: 10-32V DC, Consumption: 67W, Theoretical lumen: 5535, Actual lumen: 3879, 1 lux @ 643m, IP-class: IP66/IP68, Beam pattern: Spot, Position light: Yes, white and amber, Connection: Cable, Cable length: 3000mm, Material housing: Aluminium, Material lens: Polycarbonate, Diameter: 230,5mm, Depth: 132mm, Height including bracket: 245mm, Operating temperature: -40°C - +40°C, E-approved: No, EMC-certificate: ECE R10



#### YELLOW LENS

Get that statement look. Our established Ambassador driving light now comes in a limited edition with yellow lens.

#### **CUSTOMIZE YOUR STYLE**

Choose between chrome or black colored trim/ring – both are included.



#### COMBO BEAM

A safe driving experience thanks to the perfect combination of length and width. The combo light beam is well suited for varied driving – country roads, forest roads and motorways.

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#### **DUAL POSITION LIGHT**

Amber or white? Choose which color that states your style. Regardless of choice – the dual position light gives you an outstanding light effect, perfectly positioned in the shape of a star.

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#### HIGH QUALITY MATERIAL

The lens is made of transparent PC (polycarbonate), an extremely resistant material with good light transmission that protects the diodes from scratches and harsh weather. The durable aluminum housing withstands salt and other stresses.

## NEW FEATURE **DUAL POSITION LIGHT**



## Part No. 270926 FRITSLA 9" DRIVING LIGHT LED

A living legend with an updated position light. Around the world and under the most tough conditions, Fritsla is the first choice of driving light for many professionals. The appealing 5 LED position light can now be personalized – the dual function makes it possible to choose between white and amber color. Fritsla will start at full power immediately and most important it provides optimum illumination. The light beam is a combination of length and width, which gives you increased safety.

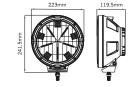
Voltage	9-33V DC
Consumtion	37W
Theoretical lumen	3500
Actual lumen	3000
1 lux @	462m
IP-class	IP68
Beam pattern	Combo
Position light	Yes, white a
Cable length	2000mm

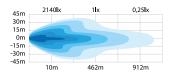




Material housing Material lens Diameter Depth Height including bracket Operating temperature E-approved Ref EMC-certificate

Aluminium Polycarbonate 223mm 119,5mm 241,5mm -40°C - +60°C ECE R112 37,5 ECE R10





DRIVING LIGHTS LED | 35



PART NO.	270914	270913	270918	270919
VOLTAGE	10-32V DC	10-32V DC	9-32V DC	9-32V DC
CONSUMPTION	36,5W	49W	30W	68W
THEORETICAL LUMEN	3000	4500	4050	6750
ACTUAL LUMEN	2400	3800	2495	4152
1 LUX @	225m	255m	266m	307m
IP-CLASS	IP67	IP67	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Combo	Combo	Combo	Combo
POSITION LIGHT	Yes	Yes	Yes	Yes
CABLE LENGTH	500mm	500mm	520mm	520mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
DEPTH	94mm	90,5mm	70,5mm	73,5mm
HEIGHT INCLUDING BRACKET	205,5mm	260,7mm	220mm	279mm
DIAMETER	170mm	222,4mm	177,8mm	228,6mm
OPERATING TEMPERATURE	-45°C - +65°C	-45°C - +65°C	-20°C - +50°C	-20°C - +50°C
E-APPROVED	ECE R112, R7	ECE R112, R7	ECE R112	No
REF	12,5	17,5	45	_
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10



### Part No. 270908 HUDSON 7'' DRIVING LIGHT LED

Hudson provides 6480 lumen and 1 lux at 637 meters. Weighs only 1,5 kg. The light experience is out of the ordinary, delivering great visibility and safety. The beam pattern is developed for long narrow roads – useful in any context where plenty of length is needed. Extremely durable, rated according to IP68. Extremely affordable – there is no need for HID conversion. Hudson gives you three times the light for the same price. Easy to install, comes with a cable of 500 mm and DT-connector.

Voltage Consumption Theoretical lumen Actual lumen 1 lux @ IP-class Beam pattern Position light Connection Cable length Material housing Material lens Diameter	9-32 V DC 90W 6480 6435 637m IP68 Spot No DT 500mm Aluminium Polycarbonate 178mm		017	B mm	75.5 mm
Depth	75,5/88,8mm	60m	6491x	10lx	11x
Height including bracket	193mm	40m 20m			
Operating temperature	-35°C - +45°C	0m -20m			
E-approved	No	-40m -60m			
EMC-certificate	ECE R10	-00111	25m	201 m	637m
LED 9-32V 90W 64	80Lm IP68				





Use the QR-code and check out the product video.



1 LUX AT 779 METERS

### Part No. 270907 YUKON 9'' DRIVING LIGHT LED

No unnecessary functions, this is pure power. Yukon provides 7860 lumen and 1 lux at 779 meters. The beam pattern is optimal for long narrow roads – or in any other environment where the driver requires plenty of light length. Rated according to IP68, can withstand temperature changes, salted roads, rain and debris. With Yukon there is no need for HID conversion. The lamp provides three times the light for the same price. Easy to install, comes with a cable of 500 mm and DT-connector.

Voltage	9-32V DC 115W				
Consumption Theoretical lumen	7860		Ø 228 mm		80,5 mm
				-	
Actual lumen	7693				
1 lux @	779m				
IP-class	IP68	- WX	XXX		
Beam pattern	Spot		$\infty$	54 m	
Position light	No	W -	$\times \infty$		
Connection	DT				
Cable length	500mm	``		ł	<u> </u>
Material housing	Aluminium				92,1 mm
Material lens	Polycarbonate				
Diameter	228mm				
Depth	80,5/92,1mm	60m	340 ix	10lx	1lx
Height including bracket	244mm	40m 20m			
Operating temperature	-35°C - +45°C	0m 📹			
E-approved	No	-20m -40m			
EMC-certificate	ECE R10	-60m	35m	210m	779m
	🥙 🔒 🖌				
	60Lm IP68				



Use the QR-code and check out the product video.





### AUTOMATIC HEATING LENS



# MAXIMUM VISIBILITY IN ANY WEATHER

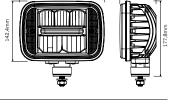
Reimagine how a snow plow lamp works and looks. Alaska is all about the combination – design and high technology features. Comes with a heating lens that provides maximum visibility in any weather. The feature is automatic, starts at 5°C and keeps snow and ice away from the lens – without any manual handling by the driver.

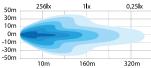
### Part No. 270708 ALASKA SNOW PLOW DRIVING LIGHT LED

Voltage	9-32V DC
Consumption	21W
Theoretical lumen	3000
Actual lumen	1380
1 lux @	160m
IP-class	IP67/IP69K
Beam pattern	Combo
Functions	High beam, low beam,
	position light, indicator,
	automatic heating lens.
Connections	DT-6



Cable length Material housing Material lens Length Depth Height Height including bracket Operating temperature E-approved Ref EMC-certificate 500mm Aluminium Glass 200,4mm 85,5mm 142,4mm 177,8mm -30°C - +45°C ECE R6, R7, R112 17,5 ECE R10





Use the QR-code and check out the product video.





### ALL IN ONE

Comes with the following functions: low bearn, high bearn, position light and indicator. Fully E-approved with reference number 17,5.

### **HEATING LENS**

The thermostat control is automatic, starts at 5°C and keeps snow and ice away from the lens – without any handling by the driver.



Choose between mounting on the left or the right side of the vehicle. Several mounting options. The bracket can either be mounted on the back or the bottom of the lamp.

### **MODERN DESIGN**

27, 2437 08

01 02 01

Slim design and elegant shape. The appealing position light adds another dimension to the overall impression.

# **A SNOW MELTING** AND ANTI-ICE SYSTEM

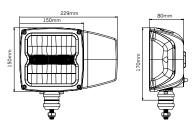


The heating lens counteracts and prevents snow and ice from standing in your way from maximum visibility. For example, if the lamp is used when it is .25°C, and has 5 mm ice on the lens, the lens temperature will be -1°C after five minutes, 15°C after ten minutes and reaches the highest temperature of 68°C after one hour.

This driving light comes with the following functions: low beam, high beam, position light, indicator and is fully E-approved with reference number 17,5. It is a complete lamp that replace headlights and indicators blocked by the plow assembly.

The indicator module can be moved between the right and left side, which makes the lamp universal.





### Part No. 270710 SNOW PLOW DRIVING LIGHT LED

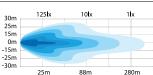
, low beam, position

Voltage	12-30V DC
Consumption	42W
Theoretical lumen	3600
Actual lumen	2900
1 lux @	280m
IP-class	IP68
Beam pattern	Combo
Functions	High beam, low beam, position light, indicator, heating lens
Position light Connection	Yes DT



Cable length Material housing Material lens Length Depth Height Operating temperature E-approved Ref EMC-certificate

300mm Aluminium Hardened glass 229mm 80mm 150mm -40°C - +60°C ECE R112, R7, R6 17,5 ECE R10



Use the QR-code and check out the product video.









### Part No. 270699 **DELTA DRIVING LIGHT** LED

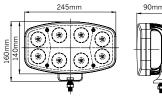
Delta promises both quality and powerful light performance. 8416 lumens and 1  $\ensuremath{\mathsf{lux}}$ at 430 meters. It is E-approved according to ECE R112 with reference number 25. It comes with a dual LED position light, choose between amber or white color. The position light is placed in a line, in the center of the lamp.

Voltage	12-48V DC
Consumption	66W
Theoretical lumen	8416
Actual lumen	6200
1 lux @	430m
IP-class	IP67
Beam pattern	Combo
Position light	Yes, white and amber
Connection	DTM-3
Connection	DTM-3
Cable length	450mm

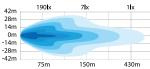


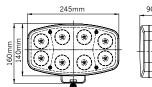
Material housing Material lens Length Depth Height Height including bracket Operating temperature E-approved Ref EMC-certificate

Aluminium Polycarbonate 245mm 90*mm* 140mm 160mm -35 - +45°C ECE R112 25 ECE R10











# **DETAILS IS MY PASSION**

STRANDS AMBASSADOR, JESPER OLOVSSON

nnella

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**DELTA DRIVING LIGHT LED** Part No. 270699 | More information on page 41

SIBERIA DR LED BAR Part No. 809179–809184 | More information on page 57





Part No. 270774 VISBY 9'' HALOGEN/LED



Part No. 270772-P LJUSDAL 9'' HALOGEN

### LED POSITION LIGHT



Part No. 270902
OMEGA DRIVING LIGHT HALOGEN/LED





Part No. 270772 LJUSDAL 9'' HALOGEN

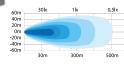
PART NO.	270774	270902	270772-P	270772
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC
CONSUMPTION	55/70W	55/70W	55/70W	55/70W
WATT POSITION LIGHT	_	8	-	_
TYPE OF BULB	H7	H7	H7/T10	H7/T10
P-CLASS	IP65	IP65	IP56	IP56
BEAM PATTERN	Combo	Combo	Spot	Flood
POSITION LIGHT	Yes	Yes	Yes	Yes
CONNECTION	Cable	-	Cable	Cable
CABLE LENGTH	150mm	230mm	150mm	150mm
MATERIAL HOUSING	Plastic	Nylon + fiber	Plastic	Plastic
MATERIAL LENS	Hardened glass	Hardened Glass	Hardened glass	Hardened glass
LENGTH	_	248,55mm	-	-
DEPTH	118,72mm	108,54mm	121,99mm	121,99mm
HEIGHT	-	141,25mm	_	-
HEIGHT INCLUDING BRACKET	242mm	161,14mm	243,57mm	243,57mm
DIAMETER	220mm	-	223,7mm	223,7mm
OPERATING TEMPERATURE	-40°C - + 40°C	-40 - +85°C	-40°C - + 40°C	-40°C - + 40°C
E-APPROVED	ECE R112, R7	ECE R112, R7	No	ECE R112, R7
REF	25	25	-	25
EMC-CERTIFICATE	ECE R10	ECE R10	-	_





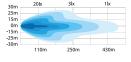


Part No. 270770-N NARVIK 9'' HID/XENON





Part No. 270921 SKENE 9" LED



PART NO.	809077 270770-N 2707		270773	270921
VOLTAGE	9-32V DC	9-36V DC	9-36V DC	12-24V DC
CONSUMPTION	100,5W	35W	35W	25W
THEORETICAL LUMEN	10800	-	-	_
ACTUAL LUMEN	9180	-	-	_
1 LUX @	285m	300m	329m	430m
IP-CLASS	IP68	IP56	IP56	IP68
BEAM PATTERN	Combo	Flood	Combo	Combo
POSITION LIGHT	Yes	Yes	Yes	Yes
CONNECTION	DT-3	Cable	Cable	Cable
CABLE LENGTH	300mm	4900mm	2000mm	3000mm
MATERIAL HOUSING	Aluminum	Aluminium alloy	Plastic	Aluminium
MATERIAL LENS	Polycarbonate	Hardened glass	Hardened glass	Polycarbonate
DEPTH	95,9mm	147,30mm	134,21mm	132mm
HEIGHT INCLUDING BRACKET	230,2mm	243,61mm	248,42mm	245mm
DIAMETER	208mm	223,82mm	224,04mm	230,5mm
OPERATING TEMPERATURE	-40°C - +85°C	-40°C - +40°C	-40°C - + 40°C	-40°C - +40°C
E-APPROVED	ECE R112	ECE R98, R7	ECE R98, R7	ECE R112, R7
REF	25	37,5	25	50
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10





SUITABLE FOR SCANIA R-SERIES



SUITABLE FOR SCANIA R-SERIES



Part No. 270911 HOUSING LEFT + RIGHT

Suitable with part no. 270910.

Material housing	Plastic
Depth	115mm
Height including bracket	150mm
Diameter	160mm

Part No. 270910 DRL LED LEFT + RIGHT

Suitable with part no. 270911.

Voltage Consumption IP-class Cable length Material housing Material lens

9-33 V DC 2x5W IP67 5000mm g Aluminium Hardened glass

Depth Height including bracket Diameter Operating temperature E-approved EMC-certificate

124mm 169mm 155mm -30°C - +45°C ECE R7, R87 ECE R10

151mm

143mm 157mm -40°C - +40°C ECE R19

ECE R10



### Part No. 270915 **FOG LIGHT** *LED LEFT* + *RIGHT*

9-36V DC Width Voltage Consumption 2x12,7W Depth IP-class IP64 Height Cable length 150mm Operating temperature Material housing Aluminum E-approved Material lens Hardened glass EMC-certificate Length 157mm



SUITABLE FOR SCANIA R-SERIES



### Part No. 270916 **DRIVING LIGHT** *LED LEFT* + *RIGHT*

Voltage Consumption Theoretical lumen Actual lumen 1 lux @ IP-class Beam pattern Cable length Material housing Material lens

9-36V DC 2x12,7W 2x1600 2x1200 247m IP64 Combo 150mm Aluminum Hardened glass

Length Width Depth Height Diameter Operating temperature E-approved Ref EMC-certificate 153mm 140mm 125mm 98,3mm -40°C - +40°C ECE R112 2x17,5 ECE R10







Part No. 280801 LED CONVERSION KIT H1



Part No. 280803 LED CONVERSION KIT H3



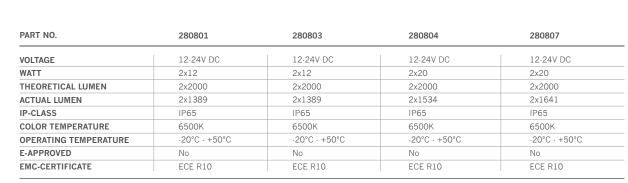


Part No. 280804 LED CONVERSION KIT H4

Part No. 280807 LED CONVERSION KIT H7

### LED CONVERSION KITS

Get both a sleek look and improved visibility for safer driving at night with these LED conversion kits. This set of LED light bulbs are ultra-bright, giving you up to 4000 theoretical lumens of a white, more intense light than conventional halogen bulbs. Easy and simple installation. Plug and play.







# LED BARS

A row of light with lots of possibilities. Ideal to not only enhance your safety but also the appearance of your vehicle. Mount it on the roof, under or above the registration plate or behind the grill. The modern and discreet design is outstanding for the overall impression. Especially when the lights are on. Choose between curved or straight shape. The linear alignment spreads the light over a wide area, providing effective visibility over significant distances.

### SEAMLESS FIT

The rounded design fits perfectly on vehicles with a curved front. Siberia enhances the impression of your vehicle, like it has always been a part of the original look.

### WORLD-CLASS POWER

The optimized light beam open to provide very effective illumination. Extreme width, without losing length – ensuring you arrive at your destination in safety and comfort.



# DISCOVER THE NEW CURVED

### FOUR SIZES – TWO MODELS

Comes in 22", 32", 42" and 50". Available in single row and double row.

The revolutionary Siberia LED bar family is growing. Let yourself be enchanted by the all-new Siberia Curved. An arched shape, appealing from all angles – even during the bright hours of the day. Pioneering design, exclusive materials and incredible light capacity. Siberia Curved offers an optimized light beam that provides maximum width, without losing length. Make your own mark and choose between amber and white position light.





### Part No. 809195 SIBERIA SRC LED BAR 50"

PART NO.	809192	809193	809194	809195	
VOLTAGE	10-40V DC	10-40V DC	10-40V DC	10-40V DC	
CONSUMPTION	65W	146W	199W	241W	
THEORETICAL LUMEN	8000	12000	16000	19200	
ACTUAL LUMEN	4500	8039	9472	11146	
1 LUX @	401m	520m	532m	524m	
P-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K	
BEAM PATTERN	Combo	Combo	Combo	Combo	
POSITION LIGHT	Yes, white and amber				
CONNECTION	DT-4	DT-4	Cable	Cable	
CABLE LENGTH	500mm	500mm	2500mm	2500mm	
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium	
WATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	
ENGTH	559,43mm	815,71mm	1070,35mm	1272,73mm	
DEPTH	55,5mm	55,5mm	55,5mm	55,5mm	
HEIGHT	45mm	45mm	45mm	45mm	
HEIGHT INCLUDING BRACKET	65mm	65mm	65mm	65mm	
OPERATING TEMPERATURE	-20°C - +45°C	-20°C - +45°C	-20°C - +45°C	-20°C - +45°C	
E-APPROVED	ECE R7, R112	No	No	No	
REF	37,5	_	-	-	
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	

524m

1049n





# Part No. 809199 SIBERIA DRC LED BAR 50"

PART NO.	809196	809197	809198	809199
VOLTAGE	10-40V DC	10-40V DC	10-40V DC	10-40V DC
CONSUMPTION	91W	284W	394W	487W
THEORETICAL LUMEN	16000	24000	32000	38400
ACTUAL LUMEN	6161	12663	15800	18900
1 LUX @	415m	543m	557m	573m
IP-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Combo	Combo	Combo	Combo
POSITION LIGHT	Yes, white and amber			
CONNECTION	DT-4	Cable	Cable	Cable
CABLE LENGTH	500mm	2500mm	2500mm	2500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	566,33mm	823,16mm	1078,4mm	1281,11mm
DEPTH	71,6mm	71,6mm	71,6mm	71,6mm
HEIGHT	76mm	76mm	76mm	76mm
HEIGHT INCLUDING BRACKET	89mm	89mm	89mm	89mm
OPERATING TEMPERATURE	-20°C - +45°C	-20°C - +45°C	-20°C - +45°C	-20°C - +45°C
E-APPROVED	ECE R7, R112	No	No	No
REF	40	_	-	-
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10



1146m

573m

### SIBERIA DR

Comes in six sizes 8", 12", 22", 32", 42" and 50". The larger sizes are developed to perfectly fit trucks. The characteristic dual position light runs in a line along the middle of the bar.

### **SIBERIA SR**

Available in sizes 12", 22", 32", 42" and 50". The characteristic dual position light runs in a line along the bottom of the bar.



Use the QR-code and check out the product video.

# **MAKE A STATEMENT**

Function, design and performance that you never experienced before. Siberia LED bar is slim, dark and sophisticated. Comes in two models, single row (SR) and double row (DR). Every little element is created to bring out the highest possible performance and to interact in perfect harmony. Rest your eyes on the unique dual position light that runs in a line along the bar. Express your personality by choosing color between amber and white.

### DUAL POSITION LIGHT



30m	1354lx	1lx	0,25lx
20m 10m			
0m 📹			
-10m			
-30m —	10m	368m	736m

Part No. 809170 SIBERIA SR LED BAR 12"





SIBERIA SR LED BAR 22"



DUAL POSITION LIGHT



SIBERIA SR LED BAR 42"

PART NO.	809170	809171	809172	809173	809174
VOLTAGE	10-40V DC				
CONSUMPTION	32W	59W	95W	130W	155W
THEORETICAL LUMEN	4000	8000	12000	16000	19200
ACTUAL LUMEN	2200	4254	5641	7434	8570
1 LUX @	368m	447m	444m	464m	443m
IP-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Spot	Combo	Combo	Combo	Combo
POSITION LIGHT	Yes, amber and white				
CONNECTION	DT-4	DT-4	DT-4	Cable	Cable
CABLE LENGTH	500mm	500mm	500mm	2500mm	2500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	300,6mm	555,6mm	813,6mm	1065,6mm	1269,6mm
DEPTH	55,5mm	55,5mm	55,5mm	55,5mm	55,5mm
HEIGHT	45mm	45mm	45mm	45mm	45mm
HEIGHT INCLUDING BRACKET	65mm	65mm	65mm	65mm	65mm
OPERATING TEMPERATURE	-20°C - +45°C				
E-APPROVED	ECE R112, R7				
REF	30	50	50	50	50
EMC-CERTIFICATE	ECE R10				











EMC-CERTIFICATE

ECE R10



ECE R10



ECE R10

ECE R10

ECE R10

ECE R10

DUAL POSITION LIGHT

0.25

2153b

30m 20m 10m 0m

# SHINE LIKE A DIAMOND

Nuuk Diamond is a sophisticated LED bar, providing the perfect clean and exclusive impression. Just as the name describes, this is the diamond among the market's selection of LED bars. The result of experience and knowledge gathered in an innovative and exclusive LED-bar with high-performance class.

The lens provides an appealing diamond shine – a powerful line of light with an appearance the market never seen before. The lens also protects the LED bar from snow, ice and water. Ideal for the roughest conditions.

Nuuk Diamond gives you a powerful and outstanding light pattern – light where you need it, with the perfect length for increased security. Ideal for you who are looking for a safer driving and a stunning vehicle.

Comes in two sizes – 14" and 20". Nuuk Diamond 14" is perfect for cars with smaller fronts, or for mounting of two LED bars on each side of the license plate. The 20" size can easily be mounted above or below the license plate.

### OUTSTANDING LIGHT PATTERN

The diodes and reflectors are developed to fit perfectly together. This provides a powerful and outstanding light pattern – light where you need it, with the perfect length for increased security.

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### INFINITY DESIGN

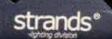
The infinity design provides a borderless look, where the lens stretches all the way to the edges. No dirt gets stuck and the light can reach its full potential.

#### MOUNTING POSSIBILITIES

Comes with new specially designed brackets for standing, hanging and side mounting.

### **UNIQUE LENS**

The angled lens brings an appealing diamond shine, a powerful line of light – with an appearance the market has never seen before. It also protects the LED bar from snow, ice and water.



### Part No. 809154 NUUK DIAMOND LED BAR 20''

Voltage: 9-36V DC, Consumption: 75W, Theoretical lumen: 8100, Actual lumen: 6950, 1 lux @ 450m, IP-class: IP68, Beam pattern: Combo, Position light: No, Connection: DT, Cable length: 500mm, Material housing: Aluminium, Material lens: Polycarbonate, Length: 518mm, Depth: 81mm, Height: 38,5mm, Height Including bracket: 54,2mm, Operating temperature: -40°C - +60°C, E-approved: ECE R112, Ref: 45, EMC-certificate: ECE R10



### Part No. 809153 NUUK DIAMOND LED BAR 14''

Voltage: 9-36V DC, Consumption: 46W, Theoretical lumen: 5400, Actual lumen: 4600, 1 lux @ 401m, IP-class: IP68, Beam pattern: Combo, Position light: No, Connection: DT, Cable length: 500mm, Material housing: Aluminium, Material lens: Polycarbonate, Length: 356mm, Depth: 81mm, Height: 38,5mm, Height including bracket: 54,2mm, Operating temperature: -40°C - +60°C, E-approved: ECE R112, Ref: 37,5, EMC-certificate: ECE R10





### Part No. 809156 NUUK BLACK LED BAR 14''

The Dark Knight series is an exclusive interpretation of your most confident night drive. Nuuk Black 14" is perfect for cars with a smaller front, or for mounting of two LED bars on each side of the license plate. Comes with a dark tinted lens, dark high-end materials and components. A sophisticated look, day and night. All packed with the power of an unstoppable knight.





### Part No. 809157 NUUK BLACK LED BAR 20''

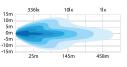
The Dark Knight series is an exclusive interpretation of your most confident night drive. Nuuk Black 20" – the popular license plate size – can easily be mounted above or below the license plate. Comes with a dark tinted lens, dark high-end materials and components. A sophisticated look, day and night. All packed with the power of an unstoppable knight.

9-36V DC
99W
13200
11200
458m
IP68/IP69K
Combo
No
DT
500mm



Material housing Material lens Length Depth Height Height including bracket Operating temperature E-approved Ref EMC-certificate Aluminium Polycarbonate 515mm 69,8mm 38,5mm 51,3/56mm -40°C - +60°C ECE R112 40 ECE R10 Discover more on page 12-13.

Discover more on page 12–13.



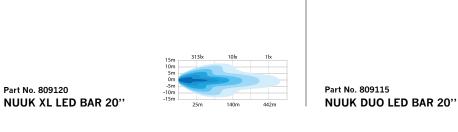


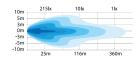


PART NO.	809121	809120	809115
VOLTAGE	9-36V DC	12-30V DC	12-30V DC
CONSUMPTION	102W	78W	2x33W
THEORETICAL LUMEN	12200	9500	2x4100
ACTUAL LUMEN	9800	8075	2x3280
LUX @	491m	442m	360m
P-CLASS	IP68	IP68	IP68
BEAM PATTERN	Combo	Combo	Combo
POSITION LIGHT	_	Yes	_
CONNECTION	DT	DT-3	DT
CABLE LENGTH	500mm	500mm	500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium
WATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
ENGTH	758mm	516mm	2x272mm +8mm
DEPTH	69,8mm	81mm	69mm
HEIGHT	38,5mm	58mm	38,5mm
HEIGHT INCLUDING BRACKET	51,3/56mm	69mm	51,3/56mm
OPERATING TEMPERATURE	-40°C - +60°C	-40 - +60°C	-40°C - +60°C
E-APPROVED	ECE R112	ECE R7, R112	ECE R112
REF	50	45	2x20
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10

PART NO.	809121	809120	809115
VOLTAGE	9-36V DC	12-30V DC	12-30V DC
CONSUMPTION	102W	78W	2x33W
THEORETICAL LUMEN	12200	9500	2x4100
ACTUAL LUMEN	9800	8075	2x3280
1 LUX @	491m	442m	360m
IP-CLASS	IP68	IP68	IP68
BEAM PATTERN	Combo	Combo	Combo
POSITION LIGHT	_	Yes	-
CONNECTION	DT	DT-3	DT
CABLE LENGTH	500mm	500mm	500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	758mm	516mm	2x272mm +8mm
DEPTH	69,8mm	81mm	69mm
HEIGHT	38,5mm	58mm	38,5mm
HEIGHT INCLUDING BRACKET	51,3/56mm	69mm	51,3/56mm
OPERATING TEMPERATURE	-40°C - +60°C	-40 - +60°C	-40°C - +60°C
E-APPROVED	ECE R112	ECE R7, R112	ECE R112
REF	50	45	2x20
EMC_CERTIFICATE	ECE R10	FCE P10	ECE P10

PART NO.	809121	809120	809115
VOLTAGE	9-36V DC	12-30V DC	12-30V DC
CONSUMPTION	102W	78W	2x33W
THEORETICAL LUMEN	12200	9500	2x4100
ACTUAL LUMEN	9800	8075	2x3280
1 LUX @	491m	442m	360m
IP-CLASS	IP68	IP68	IP68
BEAM PATTERN	Combo	Combo	Combo
POSITION LIGHT	_	Yes	_
CONNECTION	DT	DT-3	DT
CABLE LENGTH	500mm	500mm	500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	758mm	516mm	2x272mm +8mm
DEPTH	69,8mm	81mm	69mm
HEIGHT	38,5mm	58mm	38,5mm
HEIGHT INCLUDING BRACKET	51,3/56mm	69mm	51,3/56mm
OPERATING TEMPERATURE	-40°C - +60°C	-40 - +60°C	-40°C - +60°C
E-APPROVED	ECE R112	ECE R7, R112	ECE R112
REF	50	45	2x20

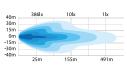








Part No. 809121 NUUK LED BAR 30"





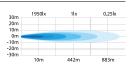


### Part No. 809150 INFINITY LED BAR 20''

Voltage	9-32V DC
Consumption	61W
Theoretical lumen	10 800
Actual lumen	5309
1 lux @	442m
IP-class	IP67/IP69K
Beam pattern	Spot
Position light	No
Connection	DT
Cable length	490mm
	10800Lm P67/69K

Material housing Material lens Length Depth Height Height including bracket Operating temperature E-approved Ref EMC-certificate

Aluminium Polycarbonate 505mm 52mm 38,5mm 47,25mm -20°C - +40°C ECE R112 45 ECE R10



Use the QR-code and check out the product video.





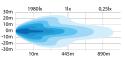
### Part No. 809151

### **INFINITY CURVED LED BAR 20''**

Voltage	9-32V DC
Consumption	54W
Theoretical lumen	7200
Actual lumen	4205
1 lux @	445m
IP-class	IP67/IP69K
Beam pattern	Combo
Position light	No
Connection	DT
Cable length	430mm



Material housing Material lens Length Depth Height Height including bracket Operating temperature E-approved Ref EMC-certificate Aluminium Polycarbonate 532,24mm 72,64mm 58mm 72mm -20°C - +40°C ECE R112 50 ECE R10



Use the QR-code and check out the product video.





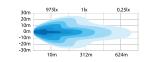


PART NO.	809110	809111	809113
VOLTAGE	10-32V DC	10-32V DC	9-32V DC
CONSUMPTION	73W	24W	2x38W
THEORETICAL LUMEN	10800	3240	2x4320
ACTUAL LUMEN	3934	1270	2x2564
1 LUX @	406m	312m	300m
IP-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Combo	Combo	Combo
POSITION LIGHT	_	_	-
CONNECTION	DT	DT	2xDT
CABLE LENGTH	1100mm	600mm	520mm
MATERIAL HOUSING	Aluminium	Aluminium	ADC 12
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	563mm	206mm	450,5mm
DEPTH	86,5mm	86,5mm	55mm
HEIGHT	78,5mm	78,5mm	77mm
HEIGHT INCLUDING BRACKET	121mm	121mm	89,5mm
OPERATING TEMPERATURE	-20°C ~ +50°C	-20°C - +50°C	-20°C - +50°C
E-APPROVED	ECE R112	ECE R112	ECE R112
REF	40	25	2x20
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10

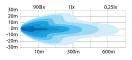
PART NO.	809110	809111	809113
VOLTAGE	10-32V DC	10-32V DC	9-32V DC
CONSUMPTION	73W	24W	2x38W
THEORETICAL LUMEN	10800	3240	2x4320
ACTUAL LUMEN	3934	1270	2x2564
1 LUX @	406m	312m	300m
IP-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Combo	Combo	Combo
POSITION LIGHT	_	_	-
CONNECTION	DT	DT	2xDT
CABLE LENGTH	1100mm	600mm	520mm
MATERIAL HOUSING	Aluminium	Aluminium	ADC 12
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	563mm	206mm	450,5mm
DEPTH	86,5mm	86,5mm	55mm
HEIGHT	78,5mm	78,5mm	77mm
HEIGHT INCLUDING BRACKET	121mm	121mm	89,5mm
OPERATING TEMPERATURE	-20°C ~ +50°C	-20°C - +50°C	-20°C - +50°C
E-APPROVED	ECE R112	ECE R112	ECE R112
REF	40	25	2x20
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10

PART NO.	809110	809111	809113
VOLTAGE	10-32V DC	10-32V DC	9-32V DC
CONSUMPTION	73W	24W	2x38W
THEORETICAL LUMEN	10800	3240	2x4320
ACTUAL LUMEN	3934	1270	2x2564
1 LUX @	406m	312m	300m
IP-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Combo	Combo	Combo
POSITION LIGHT	_	_	_
CONNECTION	DT	DT	2xDT
CABLE LENGTH	1100mm	600mm	520mm
MATERIAL HOUSING	Aluminium	Aluminium	ADC 12
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	563mm	206mm	450,5mm
DEPTH	86,5mm	86,5mm	55mm
HEIGHT	78,5mm	78,5mm	77mm
HEIGHT INCLUDING BRACKET	121mm	121mm	89,5mm
OPERATING TEMPERATURE	-20°C ~ +50°C	-20°C - +50°C	-20°C - +50°C
E-APPROVED	ECE R112	ECE R112	ECE R112
REF	40	25	2x20
	FOF D10	EOE 010	E0E D10

Part No. 809111 LED BAR 8"

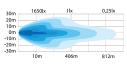


Part No. 809113 DUO LED BAR 18"





Part No. 809110 LED BAR 20"







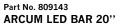
# TIRED EYES IN THE DARK IS HISTORY

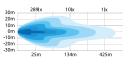
JOHAN CARLOS, CEO AT STRANDS, ABOUT THE OPTIMIZED LIGHT BEAM OF ARCUM LED BAR











ARCUM LED BAR 20"





ARCUM LED BAR 40"

### **ARCUM LED BAR** LED

Tired eyes in traffic is history. Arcum LED bar is designed to provide the optimal light experience. High performance driving lights does not necessarily guarantee a safer journey. Light with a strong near-light or long spot beam can cause eye strain, which can lead to an unpleasant driving experience. Arcum is developed with this in mind. It is the result of many years of experience, a lot of tests and a close collaboration with professional drivers.

Use the QR-code and check out the product video.

25m

162m



512m

PART NO.	809143	809141	809142
VOLTAGE	9-36V DC	12-36V DC	12-36V DC
CONSUMPTION	78W	123W	171W
THEORETICAL LUMEN	9500	15200	20900
ACTUAL LUMEN	8075	12920	17765
1 LUX @	425m	480m	512m
IP-CLASS	IP68/IP69K	IP68	IP68
BEAM PATTERN	Combo	Combo	Combo
POSITION LIGHT	Yes, amber and white	Yes, white	Yes, white
CONNECTION	DT-4	ATP	ATP
CABLE LENGTH	500mm	500mm	500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	523mm	810mm	1099mm
DEPTH	73mm	73mm	73mm
HEIGHT	56mm	56mm	56mm
HEIGHT INCLUDING BRACKET	79mm	79mm	79mm
OPERATING TEMPERATURE	-40 - +60°C	-40 - +60°C	-40 - +60°C
E-APPROVED	ECE R7, R112	ECE R7, R112	ECE R7, R112
REF	45	45	50
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10



### THE DRIVER IN FOCUS

The optimized light beam is a comfortable and safe combination of length and width, which provides a clear picture of the road in front of you and its surroundings.

### CURVED SHAPE

fits well together with today's aerodynamic vehicles.

### THREE LENGTHS

Comes in 20", 30" and 40". All lengths are E-approved according to ECE R112, with reference numbers between 45 and 50.

### **POSITION LIGHT**

Arcum comes with a characteristic position light, where the lights are placed vertically one after the other. The 20"-size now comes with a dual position light, choose between amber and white light.

#### **MOUNTING OPTIONS**

strands

The brackets are placed both on the back and the sides, which makes it possible to mount in several ways.

# SMALL SIZE, WIDE PERFORMANCE

Side shooter should not be underestimated for its small size. It has 3540 theoretical lumens and gives you 1 lux at 221 meters. It is E-approved according to ECE R112 with reference number 12,5. The name comes from three diodes on each short side, that directs the light to the sides. This gives a 140° light spread.



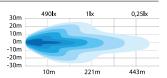
### Part No. 809109 SIDE SHOOTER LED BAR 4''

Voltage	9-32V DC
Consumption	27W
Theoretical lumen	3540
Actual lumen	2097
1 lux @	221m
IP-class	IP67
Beam pattern	Combo
Position light	No
Connection	Cable
Cable length	520mm



#### Material housing Material lens Length Depth Height Height including bracket Operating temperature E-approved Ref EMC-certificate

Aluminium Polycarbonate 97mm 73mm 89mm 20°C- +45°C ECE R112 12,5 ECE R10



Use the QR-code and check out the product video.



## 140° BEAM ANGLE

### Part No. 809122 SIDE SHOOTER XL LED BAR 5''

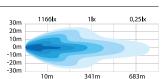
Side Shooter XL is a very powerful piece in a small size. 6920 lumens and 1 lux at 341 meters. Side shooter has got its name because of four diodes on each short side, that directs the light to the sides. This gives a 140° light spread. The LED's provides increased visibility for ditch lighting and off road coverage.

Voltage	9-32V DC
Consumption	49W
Theoretical lumen	6920
Actual lumen	4548
1 lux @	341m
IP-class	IP67/IP69K
Beam pattern	Combo
Position light	No
Connection	DT
Cable length	500mm



Material housing Material lens Length Depth Height Height including bracket Operating temperature E-approved EMC-certificate

Aluminium Polycarbonate 136mm 89,5mm 109mm 120mm -20°C - +40°C No ECE R10



Use the QR-code and check out the product video.









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809157-SCANNEXTG	Nuuk Black 20" LED bar kit	Scania Next Generation		
809157-TSKIT	Nuuk Black 20" LED bar kit	Tesla Model 3, S and X		
809172-VOKIT	Siberia 32" LED bar kit	Volvo FH4		
809172-SCKIT	Siberia 32" LED bar kit	Scania Next Generation		
809121-VOKIT	Nuuk 30" LED bar kit	Volvo FH4		
809121-SCKIT	Nuuk 30" LED bar kit	Scania Next Generation		
809213-VOKIT	Siberia NG 32" LED bar kit	Volvo FH4		
809213-SCKIT	Siberia NG 32" LED bar kit	Scania Next Generation		
EXKIT-11	Nuuk Black 20" LED bar kit	Toyota RAV 4		
EXKIT-16	Nuuk Diamond 20" LED bar kit	Toyota RAV 4		
EXKIT-12	Arcum 20" LED bar kit	Toyota Hilux		
EXKIT-13	Arcum 30" LED bar kit	Toyota Hilux		
EXKIT-22	Nuuk Diamond 20" LED bar kit	VW Passat 2015-		
EXKIT-5	Nuuk Black 20" LED bar kit	VW Passat 2015-		
EXKIT-21	Nuuk Diamond 20" LED bar kit	VW Golf 7		
EXKIT-4	Nuuk Black 20" LED bar kit	VW Golf 7		

Part No. EXKIT-13 ARCUM 30"

PART NO.

Part No. EXKIT-22 NUUK DIAMOND 20"

SUITABLE

NEW

Part No. 809121-VOKIT

NUUK 30"

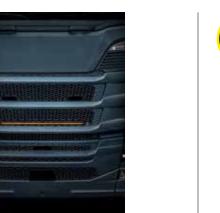


TITLE



Part No. 809172-SCKIT SIBERIA 32"





LED BARS



NUUK 10"



Part No. EXKIT-9 NUUK 30"

**NEW** 





STRANDS

Part No. EXKIT-10 **ARCUM 30"** 

Part No. EXKIT-3 NUUK BLACK 20"





**DRIVING LIGHTS** 

LED BARS

**In this guide** *you will easily find accessories such as brackets, wiring kits and light stabilizers – suitible for your new driving lights or LED bar. The bold highlighted accessories are optimal for the product.* 





Nuuk Black 20" LED bar (809157), 270401, 270413

PART NO.	NAME	BRACKET	CONNECTION	CABLE KIT	TOP BRACE
270699	DELTA DRIVING LIGHT LED	270401, 270403	Cable	270415, 270416, 270414	270422, 270424
270770-N	NARVIK 9" DRIVING LIGHT HID/XENON	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270772	LJUSDAL 9" DRIVING LIGHT HALOGEN	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270772-P	LJUSDAL 9" DRIVING LIGHT HALOGEN	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270773	BREMEN 9" DRIVING LIGHT HID/XENON	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270774	VISBY 9" DRIVING LIGHT HALOGEN/LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270902	OMEGA DRIVING LIGHT HALOGEN/LED	270401, 270403	Cable	270415, 270416, 270414	270422, 270424
270907	YUKON 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT	270414, 270441	-
270908	HUDSON 7" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT	270414, 270441	-
270913	SVEG 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270914	SALA 7" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270918	HESTRA 7" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270919	BODA 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
270921	SKENE 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	Included
270922	AMBASSADOR 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	Included
270924	AMBASSADOR LIMITED EDITION 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	Included
270926	FRITSLA 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	Cable	270415, 270416, 270414	270422, 270424
809077	FLOBY 8" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT	270414	270422, 270424
809187	SIBERIA NR 7" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT-4	270414, 270441, 270438	270422, 270424
809188	SIBERIA NR 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT-4	270414, 270441, 270438	270422, 270424
809189	SIBERIA BR 7" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT-4	270414, 270441, 270438	270422, 270424
809190	SIBERIA BR 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT-4	270414, 270441, 270438	270422, 270424
809200	SIBERIA NR SPOT EDITION 9" DRIVING LIGHT LED	270401, 270402, 270403, 270404	DT-4	<b>270414</b> , 270441, <b>270438</b>	270422, 270424
809109	SIDE SHOOTER LED BAR 4"	270401, 270403, 270402, 270404, 270405	Cable	<b>270414, 270440,</b> <b>270442,</b> 270441, 270413, 270415, 270416	-
809110	LED BAR 20"	<b>270406,</b> 270410, 270461, 270462	DT	270440, 270413	-
809111	LED BAR 8"	-	DT	270440, 270441, 270442, 270413	-
809113	DUO LED BAR 18"	270402, 270404	2xDT	270440, 270442, 270413	-
809115	NUUK DUO LED BAR 20"	270406, 270461, 270462	2xDT	270440, 270441, 270442, 270413	_
809120	NUUK XL LED BAR 20"	<b>270401, 270403,</b> 270406, 270461, 270462	DT-3	270440, 270413, 270439	-



LED BARS



Night Ranger driving light 7" (809187), 270402, 270422, 270414

PART NO.	NAME	BRACKET	CONNECTION	CABLE KIT	TOP BRACE
809121	NUUK LED BAR 30"	_	DT	240440, 270413	-
809122	SIDE SHOOTER XL LED BAR 5"	<b>270401, 270403,</b> 270402, 270404, 270405	DT	270440, 270442, 270442, 270413	-
809141	ARCUM LED BAR 30"	-	ATP	-	-
809142	ARCUM LED BAR 40"	_	ATP	-	-
809143	ARCUM LED BAR 20"	<b>270401, 270403</b> , 270461, 270462	DT-4	270413, 270440, 270438	-
809149	YETI WORK LIGHT LED BAR 24"	<b>270401, 270403,</b> 270461, 270462	Cable	<b>270440, 270413</b> , 270415	-
809150	INFINITY LED BAR 20"	<b>270401, 270403,</b> 270461, 270462	DT	270440, 270413	-
809151	INFINITY CURVED LED BAR 20"	<b>270401, 270403</b> , 270461, 270462	DT	270440, 270413	-
809153	NUUK DIAMOND LED BAR 14"	_	DT	270440, 270413	_
809154	NUUK DIAMOND LED BAR 20"	<b>270401, 270403</b> , 270461, 270462	DT	270440, 270413	-
809156	NUUK BLACK LED BAR 14"	_	DT	270440, 270413	_
809157	NUUK BLACK LED BAR 20"	<b>270400, 270401,</b> 270403, 270406, <b>270461, 270462</b>	DT	270440, 270413	-
809170	SIBERIA SR LED BAR 12"	-	DT-4	270413, 270440, 270438	-
809171	SIBERIA SR LED BAR 22"	270401, 270461, 270462	DT-4	270413, 270440, 270438	-
809172	SIBERIA SR LED BAR 32"	270401	DT-4	270413, 270440, 270438	-
809173	SIBERIA SR LED BAR 42"	-	Cable	270413, 270440, 270415	-
809174	SIBERIA SR LED BAR 50"	-	Cable	270413, 270440, 270415	-
809179	SIBERIA DR LED BAR 8"	809185	DT-4	270413, 270414, 270440, 270441, 270442, 270438	-
809180	SIBERIA DR LED BAR 12"	809185	DT-4	270413, 270440, 270438	-
809181	SIBERIA DR LED BAR 22"	270401, 270461, 270462, 809185	DT-4	270413, 270440, 270438	-
809182	SIBERIA DR LED BAR 32"	270401, 809185	Cable	270413, 270440	-
809183	SIBERIA DR LED BAR 42"	809185	Cable	270413	_
809184	SIBERIA DR LED BAR 50"	809185	Cable	-	-
809191	SIBERIA RED TIGER WORK LIGHT LED BAR 12"	809185	DT-4	270413, 270414, 270438	-
809192	SIBERIA SRC LED BAR 22"	270401, 270461, 270462	DT-4	270413, 270440, 270438	-
809193	SIBERIA SRC LED BAR 32"	270401	DT-4	270413, 270440, 270438	-
809194	SIBERIA SRC LED BAR 42"	-	Cable	270413, 270415	-
809195	SIBERIA SRC LED BAR 50"	_	Cable	-	-
809196	SIBERIA DRC LED BAR 22"	270401, 270461, 270462, 809185	DT-4	270413, 270440, 270438	-
809197	SIBERIA DRC LED BAR 32"	270401, 809185	Cable	-	-
809198	SIBERIA DRC LED BAR 42"	809185	Cable	-	-
809199	SIBERIA DRC LED BAR 50"	809185	Cable	-	-
809213	SIBERIA NG SR WARNING LIGHT LED BAR 32"	270401	Cable	270413, 270440	-
809214	SIBERIA NG SR WARNING LIGHT LED BAR 38"	_	Cable	270413, 270440	-
809216	SIBERIA NG DR WARNING LIGHT LED BAR 12"	809185	Cable	270413, 270440	_
809217	SIBERIA NG DR WARNING LIGHT LED BAR 22"	270401, 270461, 270462, 809185	Cable	270413, 270440	-





Part No. 270461 LED BAR BRACKET FLEX

Part No. 270401

DRIVING LIGHT BRACKET

2 brackets | 450x87mm | CC: 415mm

2 brackets | 483x95mm | CC: 515-567mm



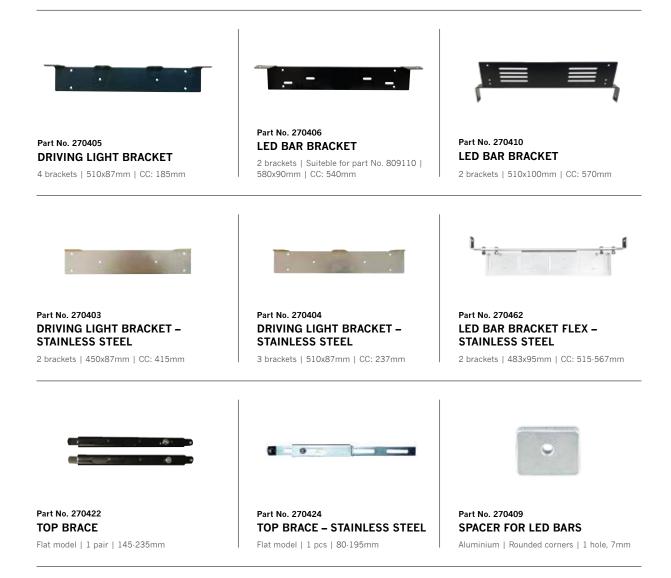
Part No. 270400 LED BAR BRACKET

2 brackets | Fits SLD part No. 809114 | 522x130mm | CC: 515mm





Part No. 270402 DRIVING LIGHT BRACKET 3 brackets | 510x87mm | CC: 237mm







#### Part No. 270417 CANBUS INTERFACE 12V

Canbus smart interface adapter with signal output for high beam. It reads the canbus high beam control and converts the signal to analog +  $12\rm V$ 



Part No. 270413 CABLE KIT PROFESSIONAL 12-24V

1 pcs DT-connection female/plug or 3 pcs cable-connectors Includes: Wires, relay, line fuse. Max 216W @ 12V, 288W @ 24V.



#### Part No. 270414 CABLE KIT PROFESSIONAL 12V

3 pcs DT-connectors females/plugs | Includes: Wires, relay, line fuse. Max 3x 155W @ 12V.



Part No. 270415 CABLE KIT 12V For two driving lights | Includes: Wires, relay, line fuse. Max 2x 240W @ 12V.



Part No. 270416 CABLE KIT 12V For three driving lights | Includes: Wires, relay, line fuse. Max 2x 180W @ 12V.



Part No. 270440 CABLE KIT 12-24V

1 pcs DT-connector female/plug. With on/off switch. Max 155W @ 12V, 155W @ 24V.



Part No. 270441 CABLE KIT 12-24V 2 pcs DT-connectors females/plugs. With on/off switch. Max 2x 100W @ 12V, 2x 100W @ 24V.





Part No. 270438 CABLE WITH DT-4 FEMALE/PLUG TO DT-2 MALE/PIN



Part No. 270439 CABLE 0,5M WITH DT-3 FEMALE/PLUG TO DT-2 MALE/PIN CONNECTOR



Part No. 270447 (0,5m), 270448 (2m) CABLE WITH SUPER SEAL FEMALE/PLUG



Part No. 270449 CABLE 5M WITH DT-2 FEMALE/ PLUG AND CIG PLUG



Part No. 270442 DT-CABLE SPLIT DT 1+2 | one male/pin, two females/plugs | 12-24V



Part No. 07-52 (0,52m), 270444 (3m), 270445 (5m), 270446 (10m) CABLE WITH DT *FEMALE/PLUG* 



Part No. 8090-DT2 DT WITH 2M CABLE MALE/PIN Fits work light 809021



Part No. 8090-DT, 8090-DT3, 8090-DT10 ADR CABLE WITH DT *FEMALE/PLUG* 8090-DT 5m | 8090-DT3 (3m) | 8090-DT10 (10m) | Fits Rock Solid series (ADR)



Part No. 8090-DT6 DT6 WITH 2M CABLE MALE/PIN Fits snow plow light 270710





Part No. ASSS-9901 SUPERSEAL CONNECTOR KIT MALE/PIN Part No. ASSS-9902 SUPERSEAL CONNECTOR KIT FEMALE/PLUG



Part No. ASSS-630 SUPERSEAL CONNECTOR MALE/PIN Part No. ASSS-640 SUPERSEAL CONNECTOR FEMALE/PLUG





Part No. ASDT-042P
DT-2 CONNECTOR MALE/PIN

Part No. ASDT-043P DT-3 CONNECTOR MALE/PIN



Part No. ASDT-063S DT-3 CONNECTOR FEMALE/PLUG





DT CONNECTOR MALE/PIN



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PAGE 78-105

## WORK LIGHTS

Work with precision and full capacity, even when its dark. Our work lights meet the high expectations of professional drivers – both when it comes to quality and light output. Are you also looking for innovative design and the latest features? Our range contains it all. All work lights are covered by a function warranty, with up to six years validity.

SIBERIA RED TIGER Part No. 809191 More information on page 83





#### **OPTIMIZED LIGHT**

The light beam combines width and length – an optimized solution made to fit the compact construction. Unbeatable for quickly discovering animals coming from the roadside.

strands

#### COMPACT SIZE

Discreet and neat, perfect for use where larger lighting does not fit. A really powerful lamp that performs 4800 theoretical lumens and 1 lux at 166 meters. Mount it alone, in pairs or combine several.

#### **RED AND AMBER**

Express your style. The dual position light allows you to choose between red and amber position light.

#### Part No. 809206 SIBERIA RED PANDA WORK LIGHT LED

strands

Voltage: 9-35V DC, Consumption: 37W, Theoretical lumen: 4800, Actual lumen: 2949, IP-class: *IP67/IP69K*, Beam pattern: *Combo*, Position light: *Red and amber*, Connection: *DT-4*, Cable length: 500mm, Material housing: *Aluminium*, Material lens: *Polycarbonate*, Length: 72mm, Depth: 72mm, Height: 72mm, Height including bracket: 81,5mm, Operating temperature: -20°C - +45°C, E-approved: *No*, EMC-certificate: *ECE R10* 



WORK LIGHTS



#### PERSONALIZE WITH COLOR

Red and amber – a new kind of dual position light. Choose which color you prefer. The amber light can be connected to the vehicle's indicator and the red light to the position light. Your imagination sets the limits.

#### UNIQUE EXPRESSION

Combine several lamps for different functions and looks. Ideal to place where you usually don't put LED-bars, above your ordinary tail lights.

#### COMBO BEAM

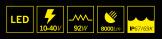
Reverse your vehicle safely. The combo light beam is developed to provide an optimal light experience, directed from the back at your vehicle. The spread not only go wide, but also delivers plenty of length.

#### Part No. 809191

#### SIBERIA RED TIGER WORK LIGHT LED BAR 12"

Voltage: 10-40V DC, Consumption: 92W, Theoretical lumen: 8000, Actual lumen: 5423, 1 lux @ 275m, IP-class: IP67/IP69K, Beam pattern: Combo, Position light: Yes, red and amber, Connection: DT-4, Cable length: 500mm, Material housing: Aluminium, Material lens: Polycarbonate, Length: 307mm, Depth: 71,6mm, Height: 76mm, Height including bracket: 89mm, Operating temperature: -20°C - +45°C, E-approved: No, EMC-certificate: ECE R10





Use the QR-code and check

out the product video.





Use the QR-code and check out the product video.

#### WRAPPED IN BEAUTY, BUILT IN POWER

Become a professional of the future with Unity. Comes with a perfectly smooth look and a revolutionary strong light output. Extreme affordability made for demanding tasks. It improves your powers and allows you to direct heavy machines with precision even during the darkest hours. The extensive engineering gives you an optimized light spread where you need it the most. The most powerful lamp in the series delivers enormous 13 000 actual lumens.



13 000 LUMENS Part No. 809239





#### Part No. 809237 UNITY WORK LIGHT 31W LED

Voltage	9-32V DC	Material lens	Polycarbonate
Consumption	31W	Length	70,4mm
Theoretical lumen	2750	Depth	41mm
Actual lumen	2200	Height	85,2mm
IP-class	IP67/IP69K	Height including bracket	95,5mm
Connection	DT	Operating temperature	-20°C - +40°C
Cable length	520mm	E-approved	No
Material housing	Aluminium	EMC-certificates	ECE R10
		30m 25lx	1lx 0,25lx
		20m	



#### Part No. 809238 UNITY WORK LIGHT 64W LED

- Voltage Consumption Theoretical lumen Actual lumen IP-class Connection Cable length Material housing
- 9-32V DC 64W n 6187 5200 IP67/IP69K DT 520mm Aluminium
- Material lens Length Depth Height Height including bracket Operating temperature E-approved E-MC-certificates
- Polycarbonate 101mm 45mm 114,4mm 120mm -20°C - +40°C No ECE R10

0,25 b

141m

1b

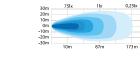
71m



#### Part No. 809240

#### UNITY WORK LIGHT 92W LED

- Voltage10-32Consumption92WTheoretical lumen15000Actual lumen7366IP-classIP67/IConnectionDTCable lenght500mMaterial housingAlumin
- 10-32V DC 92W 15000 7366 IP67/IP69K DT 500mm Aluminium
- Material lens Length Depth Height Height including bracket Operating temperature E-approved EMC-certificate
- Polycarbonate 110,27mm 57,6mm 110,26mm 144,13mm -30 - +45°C No ECE R10



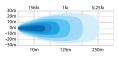
#### Part No. 809239 UNITY WORK LIGHT 149W LED

Voltage Consumption Theoretical lumen Actual lumen IP-class Connection Cable length Material housing

LED

LED

- 10-30V DC 149W 21600 13000 IP67/IP69K DT 200mm Aluminium
- Material lens Length Depth Height Height including bracket Operating temperature E-approved EMC-certificates
- Polycarbonate 135mm 90,4mm 118mm 152,2mm -20°C - +40°C No ECE R10





#### **TEMPERATURE CONTROL**

Powerful lighting produces more heat, which means the lamp can break. The built-in temperature control prevents that. When necessary the function protects the lamp and decreases the power until the lamp is cooled.



**INFINITY DESIGN** 

which not only provide a great look – it resists dirt and allows the light output to reach full potential.

#### **EXTREME POWER**

The Unity series contains four models, from 31W to 149W. The most powerful lamp delivers enormous 13 000 actual lumens. The extensive engineering gives you an optimized light spread where you need it the most.

#### **REVOLUTIONARY UPGRADE**

Unity is an extreme upgrade from previous lamps in the same category. Built tough in a beautiful costume – with the purpose of surviving and illuminate the harshest environments.

### 140° LIGHT SPREAD

A slimmed E-approved reversing light (ECE R23) with patented design and full cover LEXAN lens. The fish eye technique gives the light a spread of 140°. Optimal for a reversing light. The lamp is delivered with DT-connector and is EMC-approved according to ECE R10 and CISPR25 class 5.

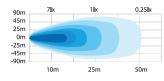


#### Part No. 809030 WORK LIGHT 15W LED

Voltage Consumption Theoretical lumen Actual lumen IP-class Connection Cable length Material housing 9-30V DC 15W 1960 1862 IP68 DT 300mm Aluminium



Material lens Lenght Depth Height Height including bracket Operating temperature E-approved EMC-certificate Polycarbonate 144mm 74,5mm 49,6mm 91,7mm -40°C - +60°C ECE R23 ECE R10, CISPR25 Class 5



Use the QR-code and check out the product video.



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### THE RIGHT KIND OF VIEW

Siberia Right View is a slim all-rounder with maximum performance. Unlike traditional lamps, it gives you more than just a wide light spread. The reflectors provide the perfect combination of length and width, the right kind of view, which increases the opportunities and numbers of suitable applications and situations. Well suited for any vehicle where you have limited space. At the handlebars of a quad, on the stairs of a truck or as a reverse light – you decide. Every component is carefully chosen and tested to handle the tough Nordic climate.



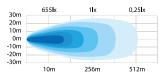


#### Part No. 809124 SIBERIA RIGHT VIEW WORK LIGHT LED

Voltage Consumption Theoretical lumen Actual lumen 1 lux @ IP-class Beam pattern Connection Cable length 9-35V DC 30W 2880 2450 256m IP67/IP69K Combo DT 500mm



Material housing Material lens Length Height Depth Height including bracket Operating temperature E-approved EMC-certificate Aluminium Polycarbonate 157mm 43,7mm 60mm 49,7mm -20°C - +45°C No ECE R10



Use the QR-code and check out the product video.



TEARS



#### **OPTIMIZED LIGHT**

The light beam combines width and length – an optimized solution made to fit the compact construction. Unbeatable for quickly discovering animals coming from the roadside.

strands

#### COMPACT SIZE

Discreet and neat, perfect for use where larger lighting does not fit. A really powerful lamp that performs 4800 theoretical lumens and 1 lux at 166 meters. Mount it alone, in pairs or combine several.

#### **DUAL POSITION LIGHT**

The dual position light provides an outstanding light effect and an amazing appearance. Choose between amber and white light.

#### Part No. 809186 SIBERIA QUBE WORK LIGHT LED

strands

Voltage: 9-35V DC, Consumption: 37W, Theoretical lumen: 4800, Actual lumen: 2949, IP-class: IP67/IP69K, Beam pattern: Combo, Position light: White and amber, Connection: DT-4, Cable length: 500mm, Material housing: Aluminium, Material lens: Polycarbonate, Length: 72mm, Depth: 72mm, Height: 72mm, Height including bracket: 81,5mm, Operating temperature: -20°C - +45°C, E-approved: No, EMC-certificate: ECE R10





Use the QR-code and check

out the product video.

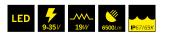
### LIGHT UP YOUR SCENE

The perfect solution when you need to illuminate a specific area. This versatile lamp is engineered for both interior and exterior use. Delivers a clear white light, a perfectly controlled light scene. Suitable on the sides of a motorhome, at the back of a truck, on emergency vehicles, tractors, trailers or any kind of vehicle. Mounting the lamp higher generates a larger illuminated area, while mounting it lower creates a smaller scene. The 52 diodes are engineered to deliver a LED beam pattern within 180° horizontal spread and 125° vertical spread. Can withstand harsh environments and vibrations.

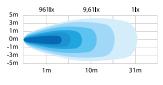


#### Part No. 809244 SIBERIA SCENE LIGHT WORK LIGHT LED

Voltage Consumption Theoretical lumen Actual lumen IP-class Beam pattern Connection Cable length 9-35V DC 19W 6500 2296 IP67/IP69K Flood Cable 500mm



Material housing Material lens Length Height Depth Operating temperature E-approved EMC-certificate Aluminium Polycarbonate 150mm 47mm 39,5mm -20°C - +45°C No ECE R10







### **UNIQUE SERIES**

This series has a patented slim design. The housing is smaller which means they are less exposed to wear and tear. They come with a DT-connector which makes the installation easy. Both lamps in this series are E-approved as reversing lights according to regulation ECE R23. The lamps are fully radio interference free

(EMC-approved). They are also ECE R10 approved and approved for IP67 and IP69K. Our usual 48W is replaced by 908517 which gives more lumens and uses less power. Instead of 48W it now consumes only 25W. Our new production technique reduces power consumption to nearly 50%.

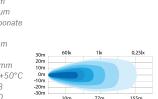
#### Part No. 908527 WORK LIGHT 18W LED

Voltage Consumption Theoretical lumen Actual lumen IP-class Connection Cable length Material housing Material lens Width Depth	12-32V DC 18W 1710 1250 IP67/IP69K DT 520mm Aluminium Polycarbonate 101mm 37.35mm				
Height	101mm	30m	40lx	1 lx	0,25lx
Height including bracket	130,8mm	20m 10m			
Operating temperature	-20°C - +50°C	0m 🗧 -10m			
E-approved	ECE R23	-20m			
EMC-certificate	ECE R10		10m	63m	126m





Voltage	12-32V DC
Consumption	25W
Theoretical lumen	3040
Actual lumen	2200
IP-class	IP67/IP69K
Connection	DT
Cable length	1002mm
Material housing	Aluminium
Material lens	Polycarbonat
Width	110mm
Depth	46,52mm
Height	110mm
Height including bracket	138,83mm
Operating temperature	-20°C - +50°
E-approved	ECE R23
EMC-certificate	ECE R10



ADR





### A STORAGE CONTRACTOR CONT

> > ( (Est upon ave. )

### **ROCK SOLID – FOR HEAVY DUTY AND OEM VEHICLES**

Strands professional lamp series is for you who require the best, both when it comes to quality and light output. It is strongly recommended for both OEM and bodybuilders. Developed and tested during two years time, with a result that exceeds all possible demands of quality. All Rock Solid work lights comes with a six years function warranty.

#### ADR – TRANSPORT OF DANGEROUS GOODS

The work lights are ADR-approved for mounting on vehicles intended for transportation of dangerous goods by road, rail and domestic shipping. Requirements for approval: Damage to the light source must not lead to ignition.

#### Part No. 8090-3300ADR ROCK SOLID 38W LED FLOOD

Voltage	10-33V DC				
Consumption	38W				
Theoretical lumen	4000				
Actual lumen	3300				
IP-class	IP68				
Connection	DT				
Beam pattern	Flood				
Cable length	2500mm				
Material housing	Aluminium				
Material lens	Polycarbonate				
Length	108,5mm				
Depth	90mm				
Height	108,5mm	40m	80lx	21lx	1 lx
Height including bracket	154mm	20m			
Operating temperature	-40°C - +50°C	0m 🧹			
E-approved	No	-10m -20m			
EMC-certificate	ECE R10	-40m 🗆	10m	20m	55m



#### Part No. 8090-1750BADR **ROCK SOLID 17W** *E-APPROVED REVERSING LIGHT LED*

Voltage	10-33V DC				
Consumption	17W				
Theoretical lumen	2400				
Actual lumen	1750				
IP-class	IP68				
Connection	DT				
Beam pattern	Flood				
Cable length	2500mm				
Material housing	Aluminium				
Material lens	Polycarbonate				
Length	108,5mm				
Depth	90mm				
Height	108,5mm	60m	30lx	7lx	1lx
Height including bracket	154mm	25m 10m			
Operating temperature	-40°C - +50°C	0m 🗲 -10m			
E-approved	ECE R23	-25m -60m			4
EMC-certificate	ECE R10	-60m	10m	20m	32m
LED 7					
10-55/ 17// 24	00Lm IP68				

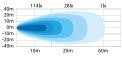












PART NO.	8090-1750ADR	8090-2500ADR	8090-5400	8090-7000
VOLTAGE	10-33V DC	10-33V DC	10-33V DC	12-32V DC
CONSUMPTION	17W	29W	62W	60W
THEORETICAL LUMEN	2400	3000	5850	7170
ACTUAL LUMEN	1750	2500	5400	6879
IP-CLASS	IP68	IP68	IP68	IP66/IP68
CONNECTION	DT	DT	Super seal	Super Seal
BEAM PATTERN	Flood	Flood	Flood	Flood
CABLE LENGTH	2500mm	2500mm	2500mm	2500mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	108,5mm	108,5mm	110mm	129mm
DEPTH	90mm	90mm	85mm	110mm
HEIGHT	108,5mm	108,5mm	110mm	85,3mm
HEIGHT INCLUDING BRACKET	154mm	154mm	159mm	159mm
OPERATING TEMPERATURE	-40°C - +50°C	-40°C - +50°C	-40°C - +50°C	-35 - +45°C
E-APPROVED	No	No	No	No
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10





### THE UNIQUE ALL-IN-ONE LAMP

Yeti is a combined work light and a warning light, in the shape of a LED bar. The warning light function is placed on each side. When the function is off, the space is used to provide a broad beam angle, which gives an outstanding light experience.

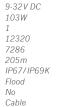
The robust design and flexible mounting options with sliding brackets, makes it a perfect solution for heavy duty, construction

and agriculture vehicles. Due to the work of construction machinery, where the vehicles often are standing still, Yeti comes with an automatic heating function. Unique and groundbreaking for this kind of lamp. The function automatically starts at 3°C and turns off when the desired temperature is reached.



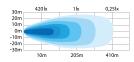
#### Part No. 809149 YETI SIDE SHOOTER LED BAR 24''

Voltage Consumption Patterns Theoretical lumen Actual lumen 1 lux @ IP-class Beam pattern Position light Connection





Cable length Material housing Material lens Length Depth Height Operating temperature E-approved EMC-certificate 970mm Aluminium Polycarbonate 610mm 63mm 78,5mm -20°C - +40°C No ECE R10



Use the QR-code and check out the product video.





#### GRMS 15.6 G



### WITHSTANDS EXTREME WEATHER

Izebreaker is a robust and vibration-resistant LED work light with a fantastic light output. Developed to withstand extreme environments and cold winters. Ideal for mining, construction, forestry, snow removal and more.

The bracket is specially designed to handle vibrations out of the ordinary. GRMS-tested (vibration tested) in laboratory.

With a vibration rating of 15.6 G, the lamp can handle vibrations without problems even in the most exposed places. Comes with a heating lens that keeps snow and ice away, without any manual handling by the driver. The function starts at  $4^{\circ}$ C.

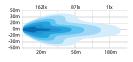
#### Part No. 809243 IZEBREAKER WORK LIGHT 58W LED

Voltage Consumption Theoretical lumen Actual lumen IP-class Connection Cable length Material housing 10-32V DC 58W 4300 3600 IP68/IP69K DT-3 to DT-2 200mm Aluminium



Material lens Length Depth Height Height including bracket Operating temperature E-approved EMC-certificate Toughened glass 105mm 75mm 95mm 125,5mm -40°C - +85°C

CISPR25 Class 3



Use the QR-code and check out the product video.

WORK LIGHTS







30m 20m 10m -10m -20m -30m

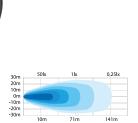
10m

32m

Part No. 809519 WORK LIGHT 22W LED

Part No. 809515

WORK LIGHT 9W LED



0.251

63m



Part No. 809517 WORK LIGHT 25W LED

Part No. 809516

WORK LIGHT 9W LED



32m

-10m -20m -30m

10m

0,25lx

63m

30m 20m 10m -10m -30m -10m -30m -10m -30m -10m -77m -155m

PART NO.	809527	809529	809515	809516	809519	809517
VOLTAGE	9-32V DC					
CONSUMPTION	18W	9W	9W	9W	22W	25W
THEORETICAL LUMEN	1710	950	950	950	2660	3040
ACTUAL LUMEN	1210	600	600	600	1945	2200
P-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K
CONNECTION	-	-	-	-	-	Cable
CABLE LENGTH	520mm	520mm	520mm	520mm	520mm	1000mm
ON/OFF SWITCH	_	Yes	-	_	-	-
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	100mm	100mm	100mm	_	_	108mm
DEPTH	40mm	40/57mm	40mm	41,5mm	48mm	48 mm
HEIGHT	118mm	118mm	118mm	-	-	126,5mm
HEIGHT INCLUDING BRACKET	129mm	184,5mm	129mm	133mm	137mm	137mm
DIAMETER	-	-	-	107mm	114mm	-
OPERATING TEMPERATURE	-20°C - +50°C					
E-APPROVED	No	No	No	No	No	ECE R23
EMC-CERTIFICATE	ECE R10					

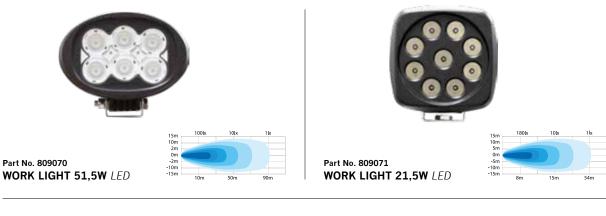


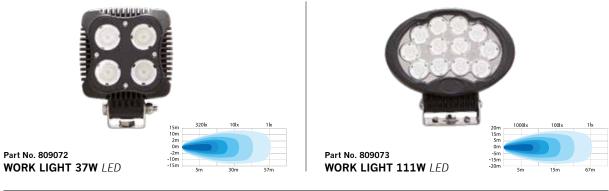
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PART NO.	809000	809001	809009-BI	809009-DT
VOLTAGE	9-30V DC	10-32V DC	9-32V DC	10-32V DC
CONSUMPTION	10W	13W	8W	14,5W
THEORETICAL LUMEN	1080	1260	1140	1080
ACTUAL LUMEN	468	788	888	577
IP-CLASS	IP67	IP67	IP67/IP69K	IP67/IP69K
CONNECTION	Cable	Cable	Cable	DT
CABLE LENGTH	300mm	400mm	500mm	470mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Acrylic	PC	Polycarbonate	PC
LENGTH	72mm	-	122mm	83mm
DEPTH	40,5mm	60mm	80,22mm	80,2mm
HEIGHT	65mm	_	92mm	75mm
HEIGHT INCLUDING BRACKET	81mm	110mm	110mm	89mm
DIAMETER	_	88mm	_	-
OPERATING TEMPERATURE	-35°C - +60°C	-40°C - +50°C	-20°C - +40°C	-20°C - +50°C
E-APPROVED	No	ECE R23	No	ECE R23
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10











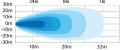
PART NO. 809070 809071 809072 809073 809074 809075 VOLTAGE 9-48V DC 9-32V DC 9-48V DC 9-32V DC 9-50V DC 9-50V DC CONSUMPTION 51,5W 37W 15W 11,5W 21,5W 111W THEORETICAL LUMEN 7200 2430 4800 10800 1800 900 1700 8000 ACTUAL LUMEN 6000 4320 1282 590 IP-CLASS IP68 IP68 IP68 IP68 IP68 IP68 CONNECTION DT DT DT DT DT DT CABLE LENGTH 300mm 300mm 300mm 300mm 300mm 300mm MATERIAL HOUSING Aluminium Aluminium Aluminium Aluminium Aluminium Aluminium MATERIAL LENS PMMA PMMA Polycarbonate Polycarbonate Polycarbonate Polycarbonate LENGTH 155mm 109mm 105mm 220mm 100mm 55mm DEPTH 66mm 74,9mm 64mm 91,3mm 54,2mm 68,4mm 105mm 109,1mm 105mm 152mm 60,7mm 55mm HEIGHT HEIGHT INCLUDING BRACKET 129,7mm 117,5mm 138mm 196mm 89,8mm 80,8mm -40°C - +105°C -40°C - +85°C -40°C - +105°C -40°C - +105°C -40°C - +105°C **OPERATING TEMPERATURE** -40°C - +85°C E-APPROVED No No No No No No Yes, CISPR25 EMC-CERTIFICATE Yes Yes Yes Yes Yes Class 3





HEATING LENS

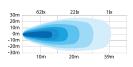
Part No. 800685 WORK LIGHT 15W LED





Part No. 809026

WORK LIGHT 18W LED



1lx

59m

0,25lx

135m

0000

20m 15m 7m

-7m -15m -20m

17m

12-70V DC

PART NO.	809021	809026	800685	800686
VOLTAGE	9-36V DC	10-32V DC	10-35V DC	12-70V DC
CONSUMPTION	40,5W	18W	15W	50W
THEORETICAL LUMEN	5400	1260	1980	4500
ACTUAL LUMEN	4752	1063	1300	4000
IP-CLASS	IP68	IP67/IP69K	IP68	IP66/IP68
CONNECTION	DT	Cable	Cable	DT
CABLE LENGTH	135mm	520mm	2500mm	2500mm
MATERIAL HOUSING	Aluminium	Aluminium	PP	Aluminium
MATERIAL LENS	Tempered glass	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	120mm	159,8mm	101mm	101mm
DEPTH	65mm	63mm	77,5mm	75mm
HEIGHT	106mm	45,2mm	101mm	101mm
HEIGHT INCLUDING BRACKET	143mm	47,5mm	147,5mm	153mm
OPERATING TEMPERATURE	-40°C ~ +60°C	-20°C - +50°C	-40°C - +50°C	-40°C ~ +40°C
E-APPROVED	No	No	ECE R23	No
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10











#### Part No. 809502 PORTABLE WORK LIGHT LED

Depth Height Voltage 9-32V DC 57 2mm 120,25mm Consumption 16W Theoretical lumen 1600 Height including bracket 159,35mm Actual lumen 600 ON/OFF switch Yes IP-class IP67/IP69K Magnet Yes Included -20°C - +50°C ECE R10 Connection USB Battery Material housing Plastic Operating temperature EMC-certificate Material lens Polycarbonate Length 100mm 1b



#### Part No. 810002 FLASHLIGHT LED

3W

200

23mm

34mm

Consumption Theoretical lumen Length Depth

Height Magnet

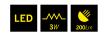
ON/OFF switch Battery

160mm Yes Yes 3xAAA included

17m

0,251×

350



Part No. TD90005-N

LED

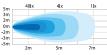
LED

#### PORTABLE WORK LIGHT LED

9-32V DC or Voltage Depth 73mm 220V AC Height 175mm Consumption 20W Yes and AC Cigarette plug adapter . Theoretical lumen 1500 Actual lumen 700 ON/OFF switch IP-class IP67 Magnet Cable length ~2000mm Battery Material housing Aluminium Operating temperature Polycarbonate EMC-certificate Material lens Length 132mm



adapter Yes Yes Included -30°C - +40°C Yes

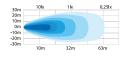


#### Part No. TD90007 PORTABLE WORK LIGHT LED



Height including bracket Cigarette plug adapter ON/OFF switch Operating temperature

75*mm* 72mm 161mm Yes Yes Yes Included -10°C - +45°C ECE R10







PART NO.	809061	809062	809064	809063-R	809063
VOLTAGE	10-30V DC	10-80V DC	12-80V DC	10-100V DC	10-100V DC
CONSUMPTION	37,5W	10W	6,5W	6,5W	6,5W
THEORETICAL LUMEN	_	840	120	250	250
ACTUAL LUMEN	_	446	100	100	100
IP-CLASS	IP67	IP67/IP69K	IP67	IP67	IP67
CABLE LENGTH	500mm	520mm	500mm	400mm	400mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	PC	PC	PC	PC	PC
LENGHT	126mm	92,4mm	62mm	140mm	140mm
DEPTH	95mm	65mm	56,4mm	87mm	87mm
HEIGHT	151mm	49,6mm	53mm	90mm	90mm
HEIGHT INCLUDING BRACKET	156mm	61,3mm	98,5mm	115mm	115mm
OPERATING TEMPERATURE	-20°C ~ +50°C	-20°C - +50°C	-30°C - +40°C	-30°C - +40°C	-30°C - +40°C
E-APPROVED	No	No	No	No	No
EMC-CERTIFICATE	ECE R10				

Part No. 809063-R FORKLIFT WARNING LIGHT RED SPOT LED



FORKLIFT WARNING LIGHT BLUE SPOT LED

Part No. 809062 WORK LIGHT 10W LED



Part No. 809064 FORKLIFT WARNING LIGHT BLUE LINE LED



Part No. 809061 WORK LIGHT BLUE LED



HIGH POWER BLUE BEAM



PAGE 106-137

# WARNING LIGHTS

Be seen and be safe. Warning lights play an important role, for both you and your surroundings. Strands cover a wide range of unique top quality models for everyday life. Advanced features in combination with modern design. Everything from extremely slim and powerful warning light bars to highly effective small and compact options.

## IT'S NOT A LAMP, IT'S A NIGHT GUARD

Reinventing innovation. Siberia Night Guard is developed for hard work challenges. You can now fit all your lighting needs into one single lamp. An extremely powerful warning light that also provides an unbeatable high beam. Embrace the simplicity and give yourself a night guard with the highest level of reliability. Multifunctional lighting providing safety in all weathers and in the darkest of darkness. At the same time Night Guard expresses passion and style in every detail.

**SIBERIA NIGHT GUARD** Part No. 809213, 809214, 809216, 809217 More information on page 108–113 in the second







#### Part No. 809214 SIBERIA NIGHT GUARD WARNING LIGHT LED BAR 38"

	-10m -20m -30m
	-30m 10m 452m 904m
809213	809214
9-35V DC	9-35V DC
87W	108W
12 000	14 400
4979	5867

20m 10m

PART NO.	809216	809217	809213	809214
VOLTAGE	9-35V DC	9-35V DC	9-35V DC	9-35V DC
CONSUMPTION	46W	92W	87W	108W
THEORETICAL LUMEN	8000	16 000	12 000	14 400
ACTUAL LUMEN	2924	5911	4979	5867
1 LUX @	446m	432m	436m	452m
IP-CLASS	IP67/IP69K	IP67/IP69K	IP67/IP69K	IP67/IP69K
BEAM PATTERN	Combo	Combo	Combo	Combo
POSITION LIGHT	Yes, white and amber			
CONNECTION	Cable	Cable	Cable	Cable
CABLE LENGTH	2500 mm	2500 mm	2500 mm	2500 mm
MATERIAL HOUSING	Aluminium	Aluminium	Aluminium	Aluminium
MATERIAL LENS	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
LENGTH	307 mm	562 mm	810,6 mm	963,6 mm
DEPTH	71,6 mm	71,6 mm	55,5 mm	55,5 mm
HEIGHT	76 mm	76 mm	45 mm	45 mm
HEIGHT INCLUDING BRACKET	89 mm	89 mm	65 mm	65 mm
OPERATING TEMPERATURE	-20°C - +45°C	-20°C - +45°C	-20°C - +45°C	-20°C - +45°C
E-APPROVED	ECE R112, R7, R65			
REF	45	45	45	45
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10



### HIGH BEAM

Night Guard covers the need for driving lights. The unbeatable high beam combines length and width in an optimized combination.

### COVER ALL NEEDS

Night Guard comes in four sizes. 12", 22", 32" and 38". Perfect for trucks and excavators, small and large transport vehicles. Mount several of the smaller 12" size on your truck or mount the larger 38" on the truck's roof.

strands

### WARNING LIGHT

The powerful LED's along the top delivers an highly effective warning light function.

### DUAL POSITION LIGHT

Let the characteristic Siberia position light suit your personal style. Choose between amber or white light.

#### E-APPROVED

All models are E-approved as warning light and driving light.

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### E-APPROVED

The entire series is fully E-approved according to ECE R65 class 2. Class 2 means that the warning light ramp can be switched from day to night mode.

#### EXTREMELY SLIM

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COLUMN TWO IS NOT

Unlike traditional alternatives on the market, Monitum will give you less wind noise and reduced fuel consumption. The height is only 33,5 mm.

### SEVEN SIZES

The series contains sizes from 474 mm to 1850 mm.



#### **POSITION LIGHT**

1

Comes with 11 different warning light patterns. The Cruise Light feature – the position light – provides an appealing styling effect and increases your visibility on the roads.

WARNING LIGHTS



### MONITUM WARNING LIGHT BAR SLIM LED

Monitum is a slim warning light bar series with position light available in seven different lengths from 474 mm to 1850 mm. All lengths are fully E-approved according to ECE R65 Class 2. Monitums height is only 33,5 mm. It comes as a complete kit with control panel box, brackets, screws, nuts and washers.



|--|

Use the QR-code and check out the product video.



#### Part No. 850150 MONITUM WIRELESS REMOTE CONTROL

Turn the bar on and off, switch between the light patterns and day/night mode. Powered by battery or USB cable. Compatible with new Montitum models (Wi-Fi symbol on top).

PART NO.	850140	850139	850141	850142	850145	850143	850144
VOLTAGE	12-24V DC						
CONSUMPTION	84W	95W	100W	110W	115,5W	121W	159W
PATTERNS	11	11	11	11	11	11	11
IP-CLASS	IP67						
COLOR LENS	Clear						
COLOR LED	Amber						
PCS OF LEDS	120	168	192	240	264	288	312
CABLE LENGTH	4000mm						
LENGTH	474mm	780mm	932,7mm	1238,5mm	1391,4mm	1544,3mm	1850,1mm
WIDTH	199,8mm						
HEIGHT	33,5mm						
HEIGHT INCLUDING FEETS	74,5mm						
E-APPROVED	ECE R65 Class 2						
EMC-CERTIFICATE	ECE R10						



# SLIM DESIGN, BIG IMPRESSION

Monitum is designed for you who are looking for something out of the ordinary. The extremely slim design combined with an attractive position light and high light output make it one of the most sought-after warning light bars on the market. Add the wireless remote control to easily turn it on and off – and to switch between the 11 different light patterns. Compatible with all bars from the Monitum series, which is of the latest model with Wi-Fi symbol on top.

### MONITUM WARNING LIGHT BAR SLIM LED

Part No. 850139-850145 More information on page 114–117

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### T-STROBE WARNING LIGHT BAR LED

ECE R65 class 2 approved light bar that makes you stand out in traffic. Clean looking and easy to install. Comes complete with control panel and mounting hardware. Available in sizes from 467 mm to 1830 mm. A bestseller thanks to its unique design and incredible quality.



PART NO.	8509049	8509050	8509051	8509052	8509053
VOLTAGE	10-30V DC				
WATT	75	123	147	171	219
PATTERNS	11	11	11	11	11
P-CLASS	IP67	IP67	IP67	IP67	IP67
COLOR LENS	Clear	Clear	Clear	Clear	Clear
COLOR LED	Amber	Amber	Amber	Amber	Amber
PCS OF LEDS	100	164	196	228	292
CABLE LENGTH	6000mm	6000mm	6000mm	6000mm	6000mm
ENGTH	467mm	920mm	1148mm	1375mm	1830mm
VIDTH	305mm	305mm	305mm	305mm	305mm
HEIGHT	60mm	60mm	60mm	60mm	60mm
HEIGHT INCLUDING FEETS	113mm	113mm	113mm	113mm	113mm
E-APPROVED	ECE R65 class 2				
EMC-CERTIFICATE	ECE R10				





Part No. 800265
MONEO WARNING LIGHT SURFACE MOUNTING LED



Part No. 809066
WARNING LIGHT SURFACE MOUNTING LED



Part No. 809067 WARNING LIGHT POLE/DIN MOUNTING LED



Part No. 809068 WARNING LIGHT MAGNET/CIG PLUG LED



Part No. 809084 WARNING LIGHT PORTABLE LED

PART NO.	800265	809066	809067	809068	809084
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC or 220V AC
CONSUMPTION	27W	36W	36W	36W	14,5W
PATTERNS	8	3	3	3	3
IP-CLASS	IP68	IP56	IP56	IP56	IP65
COLOR LENS	Amber	Amber	Amber	Amber	Amber
COLOR LED	White	White	White	White	Amber
CABLE LENGTH	3000mm	200mm	_	-	4000mm
HEIGHT	112mm	144mm	210mm	140mm	140mm
DIAMETER	162mm	125mm	132mm	132mm	128mm
CC	91,2/115,1/ 132,8mm	114mm	-	-	-
E-APPROVED	ECE R65	ECE R65	ECE R65	ECE R65	ECE R65
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10



E-APPROVED PORTABLE

## **INSPIRATIONS FROM NATURE**

Ambra warning lights comes with a groundbreaking apperance. Clean, beautiful and far from standard. The inside is developed with inspiration from the beautiful Scandinavian amber stone. A unique expression that has fascinated us since ancient times. Two of the models are now ADR-approved for mounting on vehicles intended for transportation of dangerous goods.



Part No. 850930 AMBRA WARNING LIGHT SURFACE MOUNTING LED



Part No. 850931
AMBRA WARNING LIGHT POLE/DIN MOUNTING LED



Part No. 850932 AMBRA WARNING LIGHT MAGNET / CIG PLUG LED

PART NO.	850930	850931	850932	
VOLTAGE	10-48V DC	10-48V DC	10-48V DC	
CONSUMPTION	40W	40W	40W	
PATTERNS	11	11	11	
IP-CLASS	IP67	IP67	IP67	
COLOR LENS	Amber	Amber	Amber	
COLOR LED	Amber	Amber	Amber	
CABLE LENGTH	500mm	500mm	500mm	
HEIGHT	51mm	138mm	54mm	
DIAMETER	110mm	110mm	110mm	
сс	87,5mm	-	87,5mm	
ADR-APPROVED	Yes	Yes	No	
E-APPROVED	ECE R65	ECE R65	ECE R65	
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	



### AMBER STONE

Clean, beautiful and far from standard. The lens is created in one piece with an inside inspirated by the beautiful Scandinavian amber stone.

THE OWNER WATCH

-

#### APPROVALS

All of the lamps in the Ambra series are fully E-approved according to ECE R65. Two of them are also ADR-approved.

#### **DIFFERENT MODELS**

Ambra comes in models for all needs Surface mounting, pole mounting and with magnet.



#### EXTREMELY DURABLE

The compact design of the LED technology enables the innovative design. This is top-quality lighting, an efficient light with extremely long life. To further enhance your safety, Ambra comes with a three-year function warranty.



Use the QR-code and check out the product video.



### Part No. 809094 WARNING LIGHT SLIM SURFACE MOUNTING LED

V alta an	0.001/ 00	
Voltage	9-30V DC	
Consumption	10W	
Patterns	7	
IP-class	IP67	
Color lens	Clear	
Color LED	Amber	
Height	46mm	
Diameter	112mm	
CC	90mm	
E-approved	ECE R65	
EMC-certificate	ECE R10	





Part No. 809095

### WARNING LIGHT SLIM POLE/DIN MOUNTING LED

7

Voltage Consumption Patterns IP-class Color lens Color LED Height Diameter E-approved EMC-certificate 9-30V DC 10W . IP67 Clear Amber 140mm 112mm ECE R65 ECE R10



### Part No. 809096

### WARNING LIGHT SLIM MAGNET / CIG PLUG LED







ADR-APPROVED

### Part No. 809060 WARNING LIGHT SLIM SURFACE MOUNTING LED

Voltage	12-24V DC	
Consumption	27W	
Patterns	10	
IP-class	IP67	
Color lens	Amber	
Color LED	White	
Cable length	500mm	
Height	48mm	
Diameter	112mm	
CC	89,2/77,3mm	
E-approved	ECE R65	
EMC-certificate	ECE R10	
		ADR
12-24/ 27/		





### **WARNING LIGHT SLIM** POLE/ DIN MOUNTING LED

Voltage	12-24V DC
Consumption	27W
Patterns	10
IP-class	IP67
Color lens	Amber
Color LED	White
Height	139mm
Diameter	92 <i>mm</i>
E-approved	ECE R65
EMC-certificate	ECE R10

LED





### Part No. 809050 WARNING LIGHT SLIM MAGNET / CIG PLUG LED

E

12-24V DC
27W
10
IP67
Amber
White
2500mm
48mm
112mm
89,2/77,3mm
ECE R65
ECE R10
27W IP67 COLOR







### Part No. 809056-C WARNING LIGHT SURFACE MOUNTING LED

Voltage Consumption Patterns IP-class Color lens Color LED

Cable length Height Diameter СС E-approved EMC-certificate

200mm 183mm 140mm 111mm ECE R65 FCF R10



12-24V DC

36W

IP56

Clear

Amber

3



#### Part No. 809056

### WARNING LIGHT SURFACE MOUNTING LED

Voltage Consumption Patterns IP-class Color lens Color LED

Cable length Height Diameter СС E-approved EMC-certificate 200mm 183mm 140mm 111mm ECE R65 ECE R10



12-24V DC

36W

IP56

Amber

White

3

### Part No. 809057 WARNING LIGHT POLE/DIN MOUNTING LED

Voltage Consumption Patterns IP-class Color lens Color LED

Cable length Height Diameter E-approved EMC-certificate

234mm 128mm ECE R65 ECE R10



12-24V DC

36W

IP56

Amber

White

3

### Part No. 809058 WARNING LIGHT MAGNET / CIG PLUG LED

Voltage Consumption Patterns IP-class Color lens Color LED

12-24V DC Amber

Cable length Height Diameter СС E-approved EMC-certificate



36W

IP56

White

3





18







### Part No. 850185HP-A LIGHTHEAD 3 LED

 Voltage
 12-24V DC

 Consumption
 9W

 Patterns
 12

 IP-class
 IP68

 Color lens
 Clear

 Color LED
 Amber

 Cable length
 2000 mm

LED

Length Width Height CC E-approved EMC-certificate

(E)



75,5mm

28,1mm

65,5*mm* 

FCF R65

ECE R10

10mm

### Part No. 850185HP-B LIGHTHEAD 3 LED

Voltage	12-24V DC	Length	,
Consumption	9W	Width	2
Patterns	12	Height	
IP-class	IP68	CC	6
Color lens	Clear	E-approved	l
Color LED	Blue	EMC-certificate	l
Cable length	2000 mm		







ECE R65 CLASS 2

### Part No. 850180HP-A LIGHTHEAD 6 LED

 Voltage
 12-24V DC

 Consumption
 18W

 Patterns
 20

 IP-class
 IP68

 Color lens
 Clear

 Color LED
 Amber

 Cable length
 2000 mm

Length Width Height CC E-approved EMC-certificate





### Part No. 850180HP-B LIGHTHEAD 6 LED

 Voltage
 12-24 V DC

 Consumption
 18W

 Patterns
 20

 IP-class
 IP68

 Color lens
 Clear

 Color LED
 Blue

 Cable length
 2000 mm

Length Width Height CC E-approved EMC-certificate







### **ADR-APPROVED**

This is a very slim lighthead warning light. E-approved according to ECE R65. 180° beam angle. The warning light is ADR-approved for mounting on vehicles intended for transportation of dangerous goods by road, rail and domestic shipping. Requirements for approval: Damage to the light source must not lead to ignition.



### Part No. 850170HP-A LIGHTHEAD 6 LED

12-24V DC
18W
20
IP66/IP68
Clear
Amber
2000 mm



Length Width Height CC E-approved EMC-certificate 113mm 29mm 9,2mm 102,93mm ECE R65 ECE R10



WARNING LIGHTS



### **E-APPROVED ULTRA SLIM**



### Part No. 850201HP-A LIGHTHEAD ULTRA SLIM 3 LED

Voltage	9-30V DC
Consumption	3W
Patterns	26
IP-class	IP67
Color lens	Clear
Color LED	Amber
Cable length	400mm
Length	82mm
Depth	7mm
Height	31mm
CC	67,9mm
E-approved	ECE R65
EMC-certificate	ECE R10



0010 LED **IP**67 **(E**)

Use the QR-code and check out the product video.

### **E-APPROVED ULTRA SLIM**



Part No. 850202HP-A

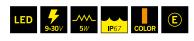
### LIGHTHEAD ULTRA SLIM 4 LED

9-30V DC 5W

Voltage Consumption Patterns IP-class Color lens Color LED Cable length Length Depth Height СС E-approved EMC-certificate

26 IP67 Clear Amber 400mm 98*mm* 7mm 31*mm* 83,9mm ECE R65 ECE R10





Use the QR-code and check out the product video.

### **E-APPROVED ULTRA SLIM**



### Part No. 850203HP-A LIGHTHEAD ULTRA SLIM 6 LED

9-30V DC

7*W* 

26

IP67

Clear

Amber

400mm

131mm

7mm

31mm

118mm

ECE R65

ECE R10

Voltage Consumption Patterns IP-class Color lens Color LED Cable length Length Depth Height E-approved EMC-certificate



Use the QR-code and check out the product video.

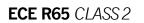




CC

### Part No. 850130HP-A LIGHTHEAD 6 LED

Voltage	12-24V DC
Consumption	16W
Patterns	26
IP-class	IP68
Color lens	Clear
Color LED	Amber
Cable length	250mm
Length	132mm
Width	45mm
Height	10mm
CC	125mm
E-approved	ECE R65 Class 2
EMC-certificate	ECE R10
LED 🗲 -^^^_	E
12-24V 16W	COLOR





### Part No. 850135HP-A LIGHTHEAD 12 LED

Valtaga	12 241/ 00
Voltage	12-24V DC
Consumption	16W
Patterns	26
IP-class	IP68
Color lens	Clear
Color LED	Amber/white
Cable length	250mm
Length	132mm
Width	45mm
Height	10mm
CC	125mm
E-approved	ECE R65 Class 2
EMC-certificate	ECE R10
12-24V 16W	

### ECE R65 CLASS 2 DUAL COLOR



### Part No. 850135HP-B LIGHTHEAD 12 LED

Voltage	12-24V DC
Consumption	16W
Patterns	26
IP-class	IP68
Color lens	Clear
Color LED	Amber/blue
Cable length	250mm
Length	132mm
Depth	10mm
Height	45mm
CC	125mm
E-approved	ECE R65 Class 2
EMC-certificate	ECE R10
12-24V 16W	

### ECE R65 CLASS 2 DUAL COLOR







### Part No. 850204HP-A **LIGHTHEAD DUAL** 4 LED

Voltage 10-32V DC Consumption 8,5W 15 Patterns IP-class IP67 Color lens Color LED Clear Cable length Length 73*mm* Depth Height 55mmCC 64*mm* E-approved EMC-certificate

LED

White/amber 300mm 14,22mm ECE R65 (amber) ECE R10

(E)



Use the QR-code and check out the product video.

### Part No. 850197HP-A LIGHTHEAD CURVED 5 LED

This is a curved and E-approved (ECE R65) lighthead. The five powerful diodes are positioned so that the light gives you a 180° beam angle. The lighthead has 10 different flash patterns and several units can be synchronized.



Voltage
Consumption
Patterns
IP-class
Color lens
Color LED
Cable length
Length
Depth
Height
CC
E-approved
EMC-certificate

12-24V DC 12W 10 IP67 Clear Amber 300mm 120mm 30mm 36mm 110mm ECE R65 ECE R10





Use the QR-code and check out the product video.

### Part No. 850195HP-A LIGHTHEAD SLIM 12 LED

) (alta ava	10.201/ 00
Voltage	10-30V DC
Consumption	6W
Patterns	10
IP-class	IP67
Color lens	Amber
Color LED	Amber
Cable length	2000mm
Length	114mm
Width	44mm
Height	11,5mm
CC	104mm
E-approved	ECE R65
EMC	ECE R10
	E E
10-30V 6W IP	67 COLOR



### Part No. 850205HP-A LIGHTHEAD DUAL LED

Voltage
Consumption
Patterns
IP-class
Base
Color LED
Cable length
Height
Diameter
E-approved
EMC-certificate

LED 🗲

9-30V DC 4W 23 -T10 Amber 3100mm 32mm 25mm No ECE R10



and check out the product video.





### Part No. 850190HP-A light | 850191 mounting bracket

Voltage	12-24V DC
Consumption	9W
Patterns	12
IP-class	IP68
Color lens	Clear
Color LED	Amber
Cable length	1500mm
Height	39,62mm
Diameter	26,4mm
Diameter with rubber gasket	35,7mm
Diameter mounting hole	24,7mm
E-approved	ECE R65
EMC-certificate	ECE R10
LED 12-24V 9W 190	



Part No. 850200-AM

### REVERSING ALARM / WARNING LIGHT LED

Voltage	9-80V DC
Consumption	1,5W
Patterns	1
Decibel	92-107db
IP-class	IP67
Color lens	Clear
Color LED	Amber
Cable length	300
Length	101,9mm
Depth	43mm
Height	87,9mm
CC	86,97/85,43mm
E-approved	-
EMC-certificate	ECE R10
LED 9-80V	1,5// IP67 COLOR









PART NO. 850155HP-R 850165HP-R 850155HP-B 850165HP-B 850155HP-W 850165HP-W VOLTAGE 12-24V DC 12-24V DC 12-24V DC 12-24V DC 12-24V DC 12-24V DC 9 WATT 9 9 9 9 9 PATTERNS 12 19 19 12 12 19 IP-CLASS IP68 IP68 IP68 IP68 IP68 IP68 COLOR LENS Clear Clear Clear Clear Clear Clear COLOR LED Red Red Blue Blue White White 500mm 500mm CABLE LENGTH 500mm 500mm 500mm 500mm LENGTH 90mm 110mm 90mm 110mm 90mm 110mm 39mm 39mm WIDTH 39mm 39mm 39mm 39mm HEIGHT 29mm 29mm 29mm 29mm 29mm 29mm СС 85,56mm 103,09mm 85,56mm 103,09mm 85,56mm 103,09mm E-APPROVED ECE R65 ECE R65 ECE R65 ECE R65 No No EMC-CERTIFICATE ECE R10 ECE R10 ECE R10 ECE R10 ECE R10 ECE R10

Part No. 850155HP-W LIGHTHEAD HIGH POWER 3 LED





Part No. 850155HP-B LIGHTHEAD HIGH POWER 3 LED



Part No. 850165HP-B LIGHTHEAD HIGH POWER 4 LED





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Part No. 850155HP-R LIGHTHEAD HIGH POWER 3 LED Part No. 850165HP-R LIGHTHEAD HIGH POWER 4 LED







850165HP-A 850155-A PART NO. 850155HP-A 850175HP-AM 850176HP-AM 850176HP-WM VOLTAGE 12-24V DC 12-24V DC 12-24V DC 9-30V DC 9-30V DC 9-30V DC WATT 3 9 9 12 18 18 PATTERNS 11 12 19 26 26 26 IP-CLASS IP65 IP68 IP68 IP67 IP67 IP67 COLOR LENS Clear Clear Clear Clear Clear Clear COLOR LED Amber Amber Amber Amber Amber White CABLE LENGTH 500mm 500mm 500mm 2500mm 2500mm 2500mm LENGTH 85mm 90mm 110mm 96mm 128mm 128mm 39mm WIDTH 39mm 20mm 20mm 20mm 30mm HEIGHT 29mm 28mm 28mm 28mm 35mm 29mm 122,23mm СС 85,56mm 85,56mm 103,09mm 89,95mm 122,23mm E-APPROVED ECE R65 ECE R65 ECE R65 ECE R65 ECE R65 No EMC-CERTIFICATE ECE R10 ECE R10 ECE R10 ECE R10 ECE R10 ECE R10

Part No. 850176HP-AM LIGHTHEAD 6 LED



Part No. 850175HP-AM

LIGHTHEAD 4 LED





Part No. 850165HP-A LIGHTHEAD HIGH POWER 4 LED





Part No. 850155-A LIGHTHEAD 3 LED Part No. 850155HP-A LIGHTHEAD HIGH POWER 3 LED





WARNING LIGHTS

### INDICATOR FOR REAR LIFT PLATFORMS







### Part No. 800152 WARNING LIGHT LED



Length Height Width CC E-approved EMC-certificate



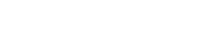
109.7mm



### Part No. 800218

### WARNING LIGHT 6 LED

Voltage	10-30V DC	Length	143mm
Watt	18	Height	110mm
Patterns	1	Width	46mm
IP-class	IP67	CC	80/97mm
Color lens	Clear	E-approved	ECE R65
Color LED	Amber	EMC-certificate	ECE R10
Cable length	1900mm		



### Part No. 800219 WARNING LIGHT 6 LED

**IP**67





### Part No. TD90009 SMART WARNING LIGHT LED

Voltage	12-24V DC or
	240 V AC
Patterns	5
IP-class	IP67
Color lens	Clear
Color LED	Amber
Magnetic	Yes
Viewing angle	360° horizontal,
	180° vertical
Rechargeable	Yes (72 hours
	battery time)



Charger Cable length Length Depth Height EMC-certificate

Battery

LI 703040 240V AC adapter and cig plug 12-24V DC 1500mm 108mm 92mm 30mm



Use the QR-code and check out the product video.

Yes









Part No. TD90000 SAFETY FLASH PUCK LED

RECHARGEABLE



Part No. TD90001 SAFETY FLASH PUCK LED



Part No. TD90002 SAFETY FLASH PUCK LED



Part No. TD90000-Y SAFETY FLASH PUCK LED



Part No. TD90001-Y SAFETY FLASH PUCK LED



Part No. TD90002-Y SAFETY FLASH PUCK LED



Part No. TD90000-BL SAFETY FLASH PUCK LED



Part No. TD90002-B SAFETY FLASH PUCK LED

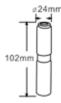
PART NO.	TD90000	TD90001	TD90002	TD90000-Y	TD90001-Y	TD90002-Y	TD90000-BL	TD90002-B
PATTERNS	9	9	9	9	9	9	9	9
PCS OF LEDS	16	16	16	16	16	16	16	16
IP-CLASS	IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66
DIAMETER	110mm	110mm	110mm	110mm	110mm	110mm	110mm	110mm
HEIGHT	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm
MAGNETIC	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
RECHARGEABLE	_	Yes	Yes	-	Yes	Yes	_	Yes
12/24V DC AND 240V AC CHARGER	-	Yes	Yes	-	Yes	Yes	-	Yes
PCS IN CASE	_	_	6	_	_	6	_	6
COLOR	Amber	Amber	Amber	Yellow	Yellow	Yellow	Blue	Blue



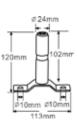


### Part No. 270450 POLE MOUNTING BRACKET BOLT FIX

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap

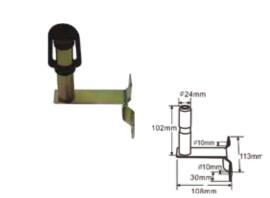






### Part No. 270451 POLE MOUNTING BRACKET STEM FIX

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap



### Part No. 270452 POLE MOUNTING BRACKET SIDE FIX

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap



#### Part No. 270453 POLE MOUNTING BRACKET ANGLE

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap

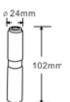


### Part No. 270454 POLE MOUNTING BRACKET ROTATABLE 360°

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap

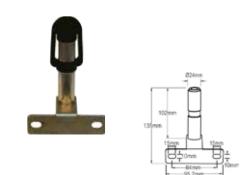






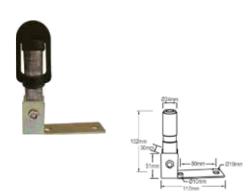
### Part No. 270455 POLE MOUNTING BRACKET WELDABLE

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap



### Part No. 270456 POLE MOUNTING BRACKET SIDE FIX

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap



### Part No. 270457 POLE MOUNTING BRACKET FOLDABLE

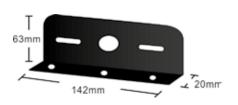
DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap



#### 425mm 425mm 11m 11m 11m 10mm 1

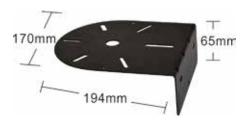
### Part No. 270458 POLE MOUNTING BRACKET LONG

DIN, connectors: 2x6,3mm male blade terminals, hole diameter: 24mm, with rubber end cap





CC: 92-127mm



Part No. 270460 BRACKET FOR WARNING LIGHT UNIVERSAL CC: 99-159mm





PAGE 138-159

# TAIL LIGHTS

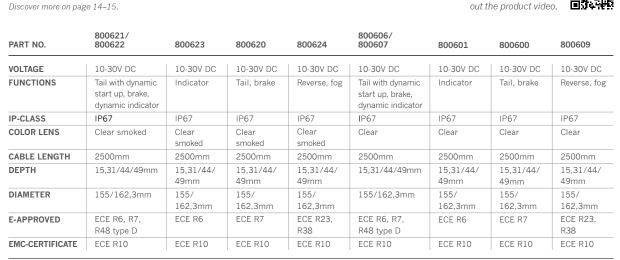
Strands offers durable tail lights with all the features you need for a variety of purposes. Many of them are multi-functional, from one to six integrated functions. Our selection stands for high quality materials, new technology and modern design. A combination that can change the look of your vehicle completely.



### IZE LED DARK KNIGHT

The revolutionary IZE LED series is now being expanded. Dark Knight is an exclusive interpretation of your most confident night drive. An exclusive, all-black version. Dark tinted lens, dark chrome ring. A sophisticated look, day and night. Comes with all the IZE LED functions - such as dynamic indicator and dynamic start up light. All models fully E-approved. The model with three functions (800606 + 800607) have a D-class certification that enables you to mount them as a unit on the vehicle, two lamps per side.

Discover more on page 14-15.





Use the QR-code and check

### FIVE MODELS – TWO LOOKS

Comes in five different models (1 to 3 functions), all with top modern features for different needs. Choose between two looks – the standard version or the black Dark Knight version.

#### DYNAMIC INNOVATION

The series contains models with dynamic indicator and dynamic start up light. The dynamic feature means that the diodes come on, one after the other, which gives an eye-catching appearance to your vehicle.

50000



#### E-APPROVED

The series is fully E-approved, ideal for trucks, trailers, pickup trucks, construction equipment and other similar vehicles.

### ALL BLACK

Release your dark side with the all-black versions of IZE LED. Dark Knight comes with a dark tinted lens and dark chrome ring.



DYNAMIC INDICATOR





**IZE LED DYNAMIC TAIL LIGHTS** Part No. 800606-800607 *More information on page 140–143* 

IZE LED DYNAMIC TAIL LIGHTS

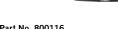
MORE INNOVATIVE, MORE EYE-CATCHING, MORE YOU.





Part No. 800114 FOG LIGHT LED

Part No. 800115 WARNING LIGHT LED



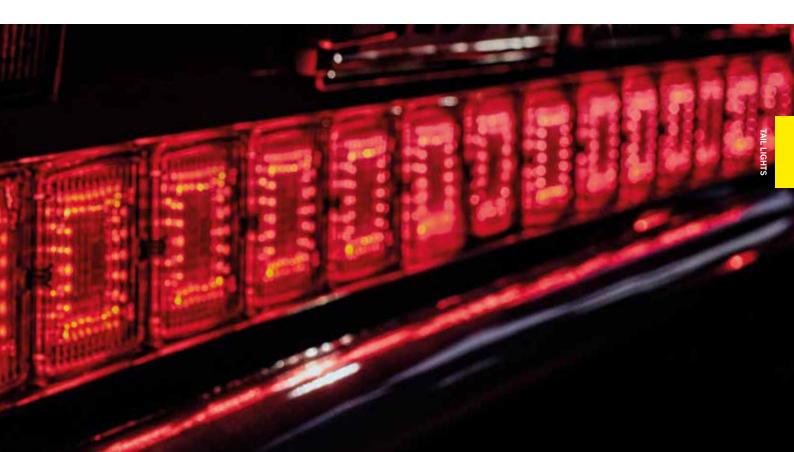
Part No. 800116 REVERSING LIGHT LED

PART NO.	800109	800110	800111	800114	800115	800116
VOLTAGE	24V DC	24V DC	24V DC	24V DC	24V DC	24V DC
FUNCTIONS	Tail	Tail, brake	Indicator	Fog	Warning light	Reverse
IP-CLASS	IP66	IP66	IP66	IP66	IP66	IP66
LENGTH	130mm	130mm	130mm	130mm	130mm	130mm
DEPTH	45mm	45mm	45mm	45mm	45mm	45mm
HEIGHT	110mm	110mm	110mm	110mm	110mm	110mm
CC	115mm	115mm	115mm	115mm	115mm	115mm
CABLE LENGTH	2500mm	2500mm	2500mm	2500mm	2500mm	2500mm
E-APPROVED	ECE R7	ECE R7	ECE R6	ECE R38	No	ECE R23
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





PART NO.	800123	800124	800126	800127	800128
VOLTAGE	24V DC	24V DC	24V DC	24V DC	24V DC
FUNCTIONS	Tail	Tail, brake, indicator	Tail/brake	Indicator	Fog
IP-CLASS	IP66	IP66	IP66	IP66	IP66
LENGTH	130mm	130mm	130mm	130mm	130mm
DEPTH	45mm	45mm	45mm	45mm	45mm
HEIGHT	110mm	110mm	110mm	110mm	110mm
сс	115mm	115mm	115mm	115mm	115mm
CABLE LENGTH	2500mm	2500mm	2500mm	2500mm	2500mm
E-APPROVED	ECE R7	ECE R6, R7	ECE R7	ECE R6	ECE R38
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10



# **EYE-CATCHING EFFECTS**

All tail lights in this series are E-approved and comes with a dynamic indicator. The feature means that the diodes lights up, one after the other, which gives an eye-catching appearance to your vehicle. The tail lights also have an indirect, soft light with neon-like effect. The tail lights come with five functions – one is for the truck, it is universal and can be mounted on both the right and the left side. Two models are for trailers, one for right mounting and one for left mounting.



### Part No. 800539 TAIL LIGHT 5 FUNCTIONS LED UNIVERSAL

Voltage Functions IP-class

Cable length

12-24V DC Tail, brake, dynamic indicator, fog, reverse IP66/IP68 2000mm Length Depth Height E-approved EMC-certificate 306mm 60,6mm 133mm ECE R3, R6, R7, R23, R38 ECE R10





### Part No. 800538 TAIL LIGHT 5 FUNCTIONS LED LEFT

Voltage Functions IP-class Cable length 12-24V DC Tail, brake, dynamic indicator, fog, reverse IP66/IP68 2000mm Length Depth Height E-approved EMC-certificate 306mm 60,6mm 133mm ECE R3, R6, R7, R23, R38 ECE R10





#### Part No. 800537 **TAIL LIGHT 5 FUNCTIONS** LED RIGHT

Voltage Functions IP-class Cable length 12-24V DC Tail, brake, dynamic indicator, fog, reverse IP66/IP68 2000mm

Length Depth Height E-approved EMC-certificate 306mm 60,6mm 133mm ECE R3, R6, R7, R23, R38 ECE R10





DYNAMIC INDICATOR

# Part No. 800153 TAIL LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Depth CC Diameter E-approved EMC-certificate 12-24V DC Tail, brake, dynamic indicator IP68 2000mm 38mm 45mm 142mm ECE R6, R7 ECE R10



# Part No. 800154 TAIL LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Depth CC Diameter E-approved EMC-certificate

12-24V DC Tail, fog, reverse IP68 2000mm 38mm 45mm 142mm ECE R7, R23, R38 ECE R10





### Part No. 800780 TAIL LIGHT 5 FUNCTIONS LED

Voltage Functions IP-class Cable length Length Depth Height CC E-approved EMC-certificate 12-24V DC Tail, brake, indicator, fog, reverse IP66/IP68 2000mm 236mm 61,5mm 104mm 150mm ECE R3, R6, R7, R23, R38 ECE R10

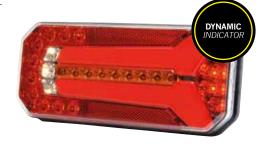




# Part No. 800790 TAIL LIGHT 5 FUNCTIONS LED

Voltage Functions IP-class Cable length Length Depth Height CC E-approved EMC-certificate 12-24V DC Tail, brake, dynamic indicator, fog, reverse IP66/IP68 2000mm 236mm 61,5mm 104mm 150mm ECE R3, R6, R7, R23, R38 ECE R10







# RED EYE – A RELIABLE CLASSIC

A modern round E-approved tail light series that comes in two models with different functions. One with three functions – tail, brake and indicator. One with fog and reverse. Recessed mounting with a chrome ring covering the mounting screws. Including 2,5 meters of cable. Like all products in our range – the series is covered by our three-year function warranty.



#### Part No. 800140 RED EYE TAIL LIGHT 3 FUNCTIONS LED

Voltage
Functions
IP-class
Cable length
Diameter
Diameter including
chrome ring
Depth
CC
E-approved
EMC-certificate

10-30V DC Tail, brake, indicator IP67 2500mm 122mm 155mm 43,2mm 150mm ECE R6, R7

ECE R10







### Part No. 800141 RED EYE FOG/REVERSE LIGHT LED

V	'oltage
	unctions
П	P-class
С	able length
C	Diameter
C	Diameter including
С	hrome ring
C	Depth
С	C
	approved
E	MC-certificate

LED

Fog, reverse IP67 2500mm 122mm 155mm 43,2mm 150mm ECE R23, R38

ECE R10

IP67

2

10-30V DC





### Part No. 800268 **REVERSE LIGHT** LED

_

12-24V DC Reverse IP66/IP68 380mm 107,4mm 23*mm* 46,7mm 90mm ECE R23 ECE R10



### Part No. 800269 FOG LIGHT LED





### Part No. 800270 FOG LIGHT LED

Voltage	12-24V DC
Functions	Fog
IP-class	IP66/IP68
Cable length	380mm
Length	107,4mm
Depth	23mm
Height	46,7mm
CC	90mm
E-approved	ECE R38
EMC-certificate	ECE R10
LED 4 1	

g P66/IP68 80mm 07,4mm 3mm 6,7mm 0mm CE R38 CE R10



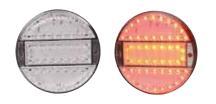


#### Part No. 800272 TAIL LIGHT 3 FUNCTIONS LED

Voltage	12-24V DC	
Functions	Tail, brake, indicator	
IP-class	IP66/IP68	
Cable length	380mm	
Length	107,4mm	
Depth	23mm	
Height	46,7mm	
CC	90mm	
E-approved	ECE R6, R7	
EMC-certificate	ECE R10	
	<b>२</b>	
12-24V	FUNC. IP66/68	



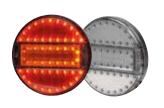




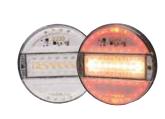
Part No. 800731 TAIL LIGHT 3 FUNCTIONS LED



Part No. 800732 TAIL LIGHT 3 FUNCTIONS LED



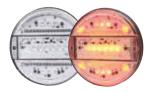
Part No. 800733 TAIL LIGHT 3 FUNCTIONS LED



Part No. 800741
TAIL LIGHT 5 FUNCTIONS LED



Part No. 800742
TAIL LIGHT 5 FUNCTIONS LED



Part No. 800743
TAIL LIGHT 3 FUNCTIONS LED



Part No. 800744
TAIL LIGHT 3 FUNCTIONS LED



Part No. 800746 CHROME RING FOR 800700-SERIES

PART NO.	800731	800732	800733	800741	800742	800743	800744	800746
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	-
FUNCTIONS	Tail, brake, indicator	Tail, brake, indicator	Tail, brake, indicator	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, fog, reverse	Tail, brake, indicator	Tail, brake, indicator	-
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	-
DIAMETER	140mm	140mm	140mm	140mm	140mm	140mm	140mm	140mm
DEPTH	25mm	25mm	25mm	25mm	25mm	25mm	25mm	_
EXTENDS	-	-	-	-	_	-	-	25mm
сс	45mm	45mm	45mm	45mm	45mm	45mm	45mm	-
CABLE LENGTH	2000mm	2000mm	2000mm	2000mm	2000mm	2000mm	2000mm	-
E-APPROVED	ECE R6, R7	ECE R6, R7	ECE R6, R7	ECE R6, R7, R23, R38	ECE R6, R7, R23, R38	ECE R6, R7	ECE R6, R7	-
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	-





Part No. 800750 TAIL LIGHT 3 FUNCTIONS LED



Part No. 800751 FRONT POSITION LIGHT/INDICATOR LED



Part No. 800307V TAIL LIGHT 4 FUNCTIONS LED LEFT

Part No. 800962



TAIL LIGHT 4 FUNCTIONS LED RIGHT

Part No. 800307H



DYNAMIC INDICATOR

TAIL LIGHTS



DYNARC TAIL LIGHT 3 FUNCTIONS LED LEFT

DYNAMIC INDICATOR



Part No. 800961 DYNARC TAIL LIGHT 3 FUNCTIONS LED RIGHT

PART NO.	800750	800751	800307V	800307H	800962	800961
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Tail, brake, indicator	Position light, indicator	Tail, brake, indicator, fog	Tail, brake, indicator, reverse	Tail, brake, dynamic indicator, licence plate light	Tail, brake, dynamic indicator, licence plate light
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP67	IP67
CABLE LENGTH	2000mm	2000mm	1900mm	1900mm	500mm	300mm
LENGTH	108mm	108mm	200,5mm	200,5mm	110,2mm	110,2mm
DEPTH	58mm	58mm	41/61mm	41/61mm	40,1/55,1mm	40,1/55,1mm
HEIGHT	102mm	102mm	85mm	85mm	102,6mm	102,6mm
СС	45mm	45mm	100 mm	100 mm	55,4mm	55,4mm
E-APPROVED	ECE R4, R6, R7	ECE R6, R7	ECE R3, R6, R7, R38	ECE R3, R6, R7, R23	ECE R6, R7	ECE R6, R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10



IZE LED TAIL LIGHTS Part No. 800109-800128 More information on page 144–145

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STRANDS

JANSSONS ENTREPRENAD

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### Part No. 800323 TAIL LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Length

12-24V DC Tail, brake, indicator IP66/IP68 2000mm 237mm

Depth Height СС E-approved EMC-certificate

22mm 20,5mm 212mm ECE R6, R7 ECE R10



#### Part No. 800324

### TAIL LIGHT 2 FUNCTIONS LED

(E)



Voltage Functions IP-class Cable length Length

LED

LED

12-24V DC Fog, reverse IP66/IP68 2500mm 237mm

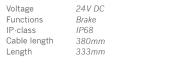
2

Depth Height CC E-approved EMC-certificate

22mm 20,5mm 212mm ECE R23, R38 ECE R10



### Part No. 800325 TAIL LIGHT 1 FUNCTION LED



1



Depth Height CC E-approved EMC-certificate 30mm 32*mm* 317,2mm ECE R7 ECE R10



### Part No. 800325-12 TAIL LIGHT 1 FUNCTION LED

Voltage Functions IP-class Cable length Length

12V DC Brake IP68 380mm 333mm Depth . Height СС E-approved EMC-certificate 30mm 32*mm* ECE R7





317,2mm ECE R10





Part No. 800915 TAIL LIGHT 5 FUNCTIONS LED LEFT



Part No. 800916 TAIL LIGHT 5 FUNCTIONS LED RIGHT



Part No. 800398V TAIL LIGHT 5 FUNCTIONS LED LEFT



Part No. 800398H TAIL LIGHT 5 FUNCTIONS LED RIGHT



Part No. 800397V
TAIL LIGHT 5 FUNCTIONS BULB LEFT



Part No. 800397H TAIL LIGHT 5 FUNCTIONS BULB RIGHT



#### Part No. 800514 TAIL LIGHT 4 FUNTIONS LED UNIVERSAL





TAIL LIGHTS



PART NO.	800915	800916	800398V	800398H	800397V	800397H	800514	800515
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12 or 24V DC	12 or 24V DC	12-24V DC	12-24V DC
FUNCTIONS	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, fog, number plate light	Tail, brake, indicator, reverse, number plate light	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, fog	Tail, brake, dynamic indicator, fog, reverse
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP56	IP56	IP66/IP68	IP66/IP68
CABLE LENGTH	2000mm	2000mm	1950mm	1950mm	_	-	2000mm	2000mm
LENGTH	242mm	242mm	232mm	232mm	232mm	232mm	200,5mm	200,5mm
DEPTH	58,2mm	58,2mm	59mm	59mm	59mm	59mm	82,1mm	82,1mm
HEIGHT	134mm	134mm	142mm	142mm	142mm	142mm	85,3mm	85,3mm
CC	150mm	150mm	150/56mm	150/56mm	150/56mm	150/56mm	-	-
E-APPROVED	ECE R3, R4, R6, R7, R23, R38	ECE R3, R4, R6, R7, R23,R38	ECE R3, R4, R6 R7, R23	ECE R3, R4, R6 R7, R23	ECE R3, R6, R7, R23, R38	ECE R3, R6, R7, R23, R38	ECE R3, R4, R6, R7, R38	ECE R3, R4, R6, R7, R23, R38
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





PART NO.	CLC-888L	800309V	800309H	860015	800310
VOLTAGE	24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, number plate light	Tail, brake, indicator	Tail, brake, indicator, reverse, fog	Tail, brake, indicator
IP-CLASS	IP67	IP66/IP68	IP66/IP68	IP56	IP66/IP68
CABLE LENGTH	400mm	2000mm	2000mm	-	2000mm
LENGTH	398mm	287,5mm	287,5mm	465mm	200mm
DEPTH	46mm	65mm	65mm	81mm	60mm
HEIGHT	128mm	100,5mm	100,5mm	130mm	70mm
сс	152mm	90mm	90mm	152mm	90/45mm
E-APPROVED	ECE R3, R6, R7, R23	ECE R3, R4, R6, R7	ECE R3, R6, R7	ECE R3, R4, R6, R7, R23, R38	ECE R6, R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10

Part No. 860015
TAIL LIGHT 5 FUNCTIONS HYBRID

Part No. 800310
TAIL LIGHT 3 FUNCTIONS LED

Part No. 800309H





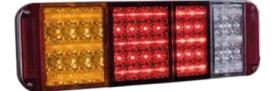
TAIL LIGHT 3 FUNCTIONS LED RIGHT

Part No. 800309V TAIL LIGHT 4 FUNCTIONS LED LEFT





Part No. CLC-888L TAIL LIGHT 5 FUNCTIONS LED



#### Part No. 800050

### TAIL LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Length

12-24V DC Tail, brake, indicator IP66/IP68 2000mm 101mm

Depth Height CC E-approved EMC-certificate 56*mm* 

121mm

45mm

ECE R10

142mm

ECE R6, R7

ECE R10

142mm

ECE R10

45/30mm

ECE R6, R7

45*mm* 

ECE R4, R6, R7



#### LED (E)

#### Part No. 800125

### TAIL LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Depth

12-24V DC Tail, brake, indicator IP66/IP68 2000mm 50mm



Diameter E-approved EMC-certificate

СС

### Part No. 800232 TAIL LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Depth

12-24V DC Tail, brake, indicator IP66/IP68 2000mm 78mm



Diameter E-approved EMC-certificate

СС



### Part No. 800306-KIT TAIL LIGHT KIT **4 FUNCTIONS** *LED LEFT* + *RIGHT*

(E)

Voltage Functions

IP-class Cable length Length

Tail, brake, indicator, reverse IP66/IP68 1850mm 163mm

12-24V DC



38,8/60,3mm 144mm 63,5mm ECE R3, R6, R7, R23. R38 ECE R10



TAIL LIGHTS



TAIL LIGHT 5 FUNCTIONS LED RIGHT

Part No. 80031301



DYNAMIC INDICATOR

Part No. 80031302 TAIL LIGHT 5 FUNCTIONS LED LEFT

DYNAMIC INDICATOR

Part No. 80031401 TAIL LIGHT 5 FUNCTIONS LED RIGHT



Part No. 80031402 TAIL LIGHT 5 FUNCTIONS LED LEFT



Part No. 80031101 TAIL LIGHT 6 FUNCTIONS LED LEFT



Part No. 80031102 TAIL LIGHT 5 FUNCTIONS LED RIGHT



Part No. 80031201 TAIL LIGHT 5 FUNCTIONS LED LEFT



Part No. 80031202 TAIL LIGHT 5 FUNCTIONS LED RIGHT

PART NO.	80031301	80031302	80031401	80031402	80031101	80031102	80031201	80031202
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC				
FUNCTIONS	Tail, brake, dynamic indicator, fog, reverse	Tail, brake, dynamic indicator, fog, reverse	Tail, brake, dynamic indicator, fog, reverse	Tail, brake, dynamic indicator, fog, reverse	Tail, brake, indicator, fog, reverse, license plate light	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, fog, reverse	Tail, brake, indicator, fog, reverse
IP-CLASS	IP56	IP56	IP56	IP56	IP68	IP68	IP68	IP68
CABLE LENGTH	2000mm	2000mm	2000mm	2000mm	2000mm	2000mm	2000mm	2000mm
LENGTH	350mm	350mm	350mm	350mm	350mm	350mm	350mm	350mm
DEPTH	81mm	81mm	81mm	81mm	81mm	81mm	81mm	81mm
HEIGHT	131mm	131mm	131mm	131mm	131mm	131mm	131mm	131mm
СС	150mm	150mm	150mm	150mm	150mm	150mm	150mm	150mm
E-APPROVED	ECE R3, R6, R7, R23, R38	ECE R3, R6, R7, R23, R38	ECE R3, R6, R7,R23, R38	ECE R3, R6, R7,R23, R38	ECE R3, R4, R6, R7, R23, R38	ECE R3, R6, R7, R23, R38	ECE R3, R6, R7, R23, R38	ECE R3, R6, R7, R23, R38
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10				



TAIL LIGHTS

### Part No. 800545 TAIL LIGHT 3 FUNCTIONS LED

12-24V DC Tail, brake, dynamic indicator IP69K 2000mm 136,4mm 40mm 91mm 45mm ECE R6, R7 ECE R10



#### Part No. 800546

LED

3

### TAIL LIGHT 3 FUNCTIONS LED

<u>IР69</u>К

Voltage Functions IP-class Cable length Length Depth Height CC E-approved EMC-certificate

12-24V DC Tail, brake, indicator IP69K 2000mm 136,4mm 40mm 91mm 45mm ECE R6, R7 ECE R10





### Part No. 800547

### FRONT LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Length Depth Height CC E-approved EMC-certificate 12-24V DC DRL, position light, front indicator IP69K 2000mm 136,4mm 40mm 91mm 45mm ECE R6, R7, R87 ECE R10





# Part No. 800548 FRONT LIGHT 3 FUNCTIONS LED

Voltage Functions IP-class Cable length Length Depth Height CC E-approved EMC-certificate 12-24V DC DRL, position light, dynamic front indicator IP69K 2000mm 136,4mm 40mm 91mm 45mm ECE R6, R7, R87 ECE R10







Voltage Functions IP-class Cable length Length Depth Height CC E-approved EMC-certificate



# SIDE SIDE MARKERS/ MARKERS/ POSITION LIGHTS

Small but incredibly important. Side markers and position lights from Strands Lighting Division comes in different colors, functions and styles to fit your personal requirements. All of them are made in robust and reliable materials that guarantee your visibility. The modern and appealing design provides an effective visual upgrade to your vehicle.

### ECE R65 UNIQUE FUNCTION TWO IN ONE



### Part No. 810136-5 KZ SIDE MARKER/WARNING LIGHT LED





### Part No. 810134-5 KZ SIDE MARKER/INDICATOR LED

Voltage Functions Pcs of LEDs IP-class Color lens Color LED Cable length 12-24V DC Side marker, indicator 8 IP66/IP68 Amber White 5000mm Length Depth Height CC E-approved EMC-certificate

Length

Depth

Height

E-approved

EMC-certificate

CC

111mm 22mm 51mm 90mm ECE R3, R6, R91 ECE R10

111mm

22mm

51mm

90mm

ECE R3, R7

ECE R10





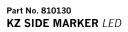
### Part No. 810135-5 KZ POSITION/BRAKE LIGHT LED

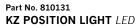
Voltage12-24V DCFunctionsPosition light, brake lightPcs of LEDs8IP-classIP66/IP68Color lensRedColor LEDWhiteCable length5000mm















Part No. 810132 **KZ POSITION LIGHT** LED







SIDE MARKERS/ POSITION LIGHTS

Part No. 820130 **KZ SIDE MARKER** "ONE LINE" LED

Part No. 820131 **KZ POSITION LIGHT** "ONE LINE" LED

Part No. 820132 **KZ POSITION LIGHT** "ONE LINE" LED

### **KZ SIDE MARKER/POSITION LIGHT** LED

E-approved and manufactured in Europe. Developed to provide the best visibility and highest safety. Combines classic design and outstanding quality.

PART NO.	810130	810131	810132	820130	820131	820132
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Position light	Position light	Side marker	Position light	Position light
PCS OF LEDS	5	5	5	4	4	4
P-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Amber	Red	Clear	Amber	Red	White
COLOR LED	White	White	White	White	White	White
ABLE LENGTH	5000mm	5000mm	5000mm	240mm	240mm	240mm
ENGTH	111mm	111mm	111mm	114,4mm	114,4mm	114,4mm
DEPTH	22mm	22mm	22mm	22,3mm	22,3mm	22,3mm
IEIGHT	51mm	51mm	51mm	54,2mm	54,2mm	54,2mm
HEIGHT INCLUDING BRACKET	76mm	76mm	76mm	76mm	76mm	76mm
00	90/50/30mm	90/50/30mm	90/50/30mm	90/50/30mm	90/50/30mm	90/50/30mm
E-APPROVED	ECE R3, R91	ECE R3, R7	ECE R3, R7	ECE R3, R91	ECE R3, R7	ECE R3, R7
MC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





Part No. 810023 POSITION LIGHT LED



Part No. 810021 SIDE MARKER LED

Part No. 810022

SIDE MARKER LED



Part No. 810024 POSITION LIGHT LED





Part No. 810020 POSITION LIGHT LED

# SIDE MARKER/POSITION LIGHT LED

The 810020-series is slim side markers and position lights. Fully E-approved, made in the highest quality. Available with clear or colored lens, including five meters of cable and two different gaskets for easy mounting.

PART NO.	810023	810021	810024	810022	810020
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Position light	Side marker	Position light	Side marker	Position light
PCS OF LEDS	3	3	3	3	3
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Clear	Clear	Clear	Amber	Red
COLOR LED	White	Amber	Red	White	White
CABLE LENGTH	5000mm	5000mm	5000mm	5000mm	5000mm
LENGTH	78,7mm	78,7mm	78,7mm	78,7mm	78,7mm
DEPTH	15mm	15mm	15mm	15mm	15mm
HEIGHT	24,7mm	24,7mm	24,7mm	24,7mm	24,7mm
сс	59mm	59mm	59mm	59mm	59mm
E-APPROVED	ECE R7	ECE R91	ECE R7	ECE R91	ECE R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10









Part No. 800400 VIKING SIDE MARKER LED



Part No. 800400-2 VIKING SIDE MARKER LED



Part No. 800401 VIKING POSITION LIGHT LED



Part No. 800402 VIKING POSITION LIGHT LED



Part No. 800406 VIKING SIDE MARKER LED



Part No. 800407 VIKING POSITION LIGHT LED



Part No. 800409 VIKING POSITION LIGHT LED



Part No. 800408 VIKING SIDE MARKER LED



Part No. 800410 VIKING POSITION LIGHT LED

### **MORE STYLE OPPORTUNITES**

The brightest side markers and position lights available. Viking can be used in a variety of ways for different functions and styles. Perfectly mounted with Strands compatible rubber arms – also fits into other traditional 60 mm rubber arms. Viking is now updated with Dark Knight, the world's first all-black vehicle lighting series. The dark tinted lens brings an exclusive edge, both day and night, here to satisfy the most passionate drivers.

Discover more on page 16–17.

PART NO.	800400	800400-2	800401	800402	800406	800407	800409	800408	800410
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Side marker	Position light	Position light	Side marker	Position light	Position light	Side marker	Position light
PCS OF LEDS	5	6	6	6	6	6	6	6	6
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Amber	Amber	Red	Clear	Clear	Clear	Clear smoked	Clear smoked	Clear smoked
COLOR LED	Amber	Amber	Red	White	Amber	Red	White	Amber	Red
CABLE LENGTH	5000mm	5000mm	5000mm	5000mm	5000mm	5000mm	5000mm	5000mm	5000mm
DEPTH	33mm	33mm	33mm	33mm	33mm	33mm	33mm	33mm	33mm
DIAMETER	70mm	70mm	70mm	70mm	70mm	70mm	70mm	70mm	70mm
E-APPROVED	ECE R91	ECE R91	ECE R7	ECE R7	ECE R91	ECE R7	ECE R7	ECE R91	ECE R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





Part No. 800420V /eft VIKING COMPLETE RUBBER ARM LED



Part No. 800420H right VIKING COMPLETE RUBBER ARM LED



Part No. 800423 VIKING COMPLETE RUBBER ARM LED



Part No. 800421 VIKING COMPLETE RUBBER ARM LED



Part No. 800422 VIKING COMPLETE RUBBER ARM LED



Part No. 800412 Cone 800413 Long 800414 Short VIKING RUBBER ARM



PART NO.	800420V	800420H	800423	800421	800422
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Position light	Position light	Position light	Side marker	Side marker
PCS OF LEDS	2x6	2x6	2x6	6	6
IP-CLASS	IP68	IP68	IP68	IP68	IP68
COLOR LENS	Red, clear	Red, clear	Red, clear	Amber	Amber
COLOR LED	White	White	White	White	White
CONNECTION	DT	DT	DT	DT	DT
CABLE LENGTH	300mm	300mm	150mm	1500mm	400mm
LENGTH	191mm	191mm	108mm	87mm	87mm
DEPTH	79mm	79mm	79mm	50mm	50mm
HEIGHT	166mm	166mm	98mm	78mm	78mm
E-APPROVED	ECE R7	ECE R7	ECE R7	ECE R91	ECE R91
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





PART NO.	800340	800341	800342	800343	800344	800345	800346	800347	800348
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Position light	Position light	Side marker	Position light	Position light	Side marker	Position light	Position light
PCS OF LEDS	3	3	3	12	12	12	9	9	9
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Amber	Red	Clear	Amber	Red	Clear	Amber	Red	Clear
COLOR LED	White	White	White	White	White	White	White	White	White
CABLE LENGTH	230mm	230mm	230mm	230mm	230mm	230mm	390mm	390mm	390mm
LENGTH	83,8mm	83,8mm	83,8mm	83,8mm	83,8mm	83,8mm	238mm	238mm	238mm
DEPTH	10,4mm	10,4mm	10,4mm	10,4mm	10,4mm	10,4mm	10,4mm	10,4mm	10,4mm
HEIGHT	24,2mm	24,2mm	24,2mm	24,2mm	24,2mm	24,2mm	20,6mm	20,6mm	20,6mm
сс	61mm	61mm	61mm	61mm	61mm	61mm	213,4mm	213,4mm	213,4mm
E-APPROVED	ECE R91	ECE R7	ECE R7	ECE R91	ECE R7	ECE R7	ECE R91	ECE R7	ECE R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





Part No. 800332 SIDE MARKER SLIM LED



Part No. 800331 POSITION LIGHT SLIM LED



Part No. 800330 POSITION LIGHT SLIM LED



Part No. 800334 INDICATOR SLIM LED





Part No. 800333 POSITION LIGHT SLIM LED



Part No. 800335 TAIL-/ BRAKE LIGHT SLIM LED

### **EXCLUSIVELY DARK NEWS**

More options, more style – here to satisfy the most passionate drivers. This slim lighting family are now being expanded with Dark Knight, the world's first all-black vehicle lighting series. Dark tinted lenses, dark high-end materials and components. The stylish, modern design and the low profile make the lamp suitable for all types of vehicles. A dark look with an exclusive edge, both day and night.

Discover more on page 18–19.

PART NO.	800332	800331	800330	800334	800333	800335
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Position light	Position light	Indicator	Position light	Tail- and brake light
PCS OF LEDS	3	3	3	12	9	12
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Clear smoked	Clear smoked	Clear smoked	Clear smoked	Clear smoked	Clear smoked
COLOR LED	White	Red	White	Amber	Red	Red
CABLE LENGTH	1000mm	1000mm	1000mm	3000mm	3000mm	3000mm
LENGTH	84mm	84mm	84mm	238mm	238mm	238mm
DEPTH	10,4mm	10,4mm	10,4mm	10,4mm	10,4mm	10,4mm
HEIGHT	24mm	24mm	24mm	20,6mm	20,6mm	20,6mm
сс	61mm	61mm	61mm	213,4mm	213,4mm	213,4mm
E-APPROVED	ECE R91	ECE R7	ECE R7	ECE R6	ECE R7	ECE R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





# PLUG AND PLAY

These fully E-approved position lights are available in two different variants. One with white LED and one with amber LED. Both with milk-white glass that gives the lamp a modern neon effect. Suitable for Scania 4, P, 6 & R. The lamp is installed and connected easily with click-in function and AMP-connector. Plug and play.

SUITABLE FOR SCANIA 4, P, G, R

### Part No. 800316 POSITION LIGHT LED

Voltage	12-24V DC
Functions	Position light
Pcs of LEDs	6
IP-class	IP66/68
Color lens	White
Color LED	White
Connection	AMP MCP 2.8



Cable length Length Depth Height E-approved EMC-certificate 220mm 180,4mm 26/34/50mm 43mm ECE R7 ECE R10

### SUITABLE FOR SCANIA 4, P, G, R



### Part No. 800317 POSITION LIGHT LED

Voltage Functions Pcs of LEDs IP-class Color lens Color LED Connection 12-24V DC Position light 6 IP66/68 White Amber AMP MCP 2.8



Cable length Length Depth Height E-approved EMC-certificate 220mm 180,4mm 26/34/50mm 43mm ECE R91 ECE R10





		00000	000100	000101.1		000100		
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker, indicator	Brake, position light	Side marker	Position light	Position light	Side marker	Position light	Position ligh
PCS OF LEDS	20	20	20	20	20	2	1	1
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Amber	Red	Amber	Red	Clear	Amber	Red	Clear
COLOR LED	Amber	Red	White	White	White	White	White	White
CABLE LENGTH	220mm	220mm	220mm	220mm	220mm	220mm	220mm	220mm
LENGTH	114mm	114mm	114mm	114mm	114mm	113,5mm	113,5mm	113,5mm
DEPTH	25mm	25mm	25mm	25mm	25mm	26,5mm	26,5mm	26,5mm
HEIGHT	40mm	40mm	40mm	40mm	40mm	40mm	40mm	40mm
HEIGHT INCLUDING BRACKET	63mm	-	63mm	63mm	63mm	63mm	63mm	63mm
CC	50/30/75mm	75mm	30/75mm	30/75mm	30/75mm	30mm	30mm	30mm
E-APPROVED	ECE R3, R6, R91	ECE R3, R7	ECE R3, R91	ECE R3, R7	ECE R3, R7	ECE R3, R91	ECE R3, R7	ECE R3, R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





Part No. 800320-neon

SIDE MARKER NEON LOOK LED



Part No. 800321-neon **POSITION LIGHT** NEON LOOK LED

Part No. 800322-neon **POSITION LIGHT** NEON LOOK LED

PART NO.	800400-neon	800401-neon	800402-neon	800281-neon	800285-neon	800283-neon	800320-neon	800321-neon	800322-neon
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Position light	Position light	Side marker	Position light	Position light	Side marker	Position light	Position light
PCS OF LEDS	12	12	12	3	3	3	12	12	12
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Amber	Red	White	Amber	Red	White	Amber	Red	White
COLOR LED	White	White	White	White	White	White	White	White	White
CABLE LENGTH	5000mm	5000mm	5000mm	220mm	220mm	220mm	380mm	380mm	380mm
LENGTH	-	-	-	84mm	84mm	84mm	237mm	237mm	237mm
DEPTH	33mm	33mm	33mm	24mm	24mm	24mm	22mm	22mm	22mm
HEIGHT	-	-	-	25mm	25mm	25mm	20,5mm	20,5mm	20,5mm
DIAMETER	70mm	70mm	70mm	-	_	_	_	-	-
сс	-	-	-	212mm	212mm	212mm	212mm	212mm	212mm
E-APPROVED	ECE R91	ECE R7	ECE R7	ECE R91	ECE R7	ECE R7	ECE R91	ECE R7	ECE R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





PART NO.	800320	800321	800322	800259	800258	800257	800281	800285	800283
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Position light	Position light	Side marker	Position light	Position light	Side marker	Position light	Position light
PCS OF LEDS	9	9	9	12	12	12	3	3	3
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Clear	Clear	Clear	Amber	Red	Clear	Clear	Clear	Clear
COLOR LED	Amber	Red	White	Amber	Red	White	Amber	Red	White
CABLE LENGTH	380mm	380mm	380mm	380mm	380mm	380mm	220mm	220mm	220mm
LENGTH	237mm	237mm	237mm	238mm	238mm	238mm	84mm	84mm	84mm
DEPTH	22,3mm	22,3mm	22,3mm	10,4mm	10,4mm	10,4mm	25mm	25mm	25mm
HEIGHT	20,5mm	20,5mm	20,5mm	20,6mm	20,6mm	20,6mm	24mm	24mm	24mm
сс	212mm	212mm	212mm	213,4mm	213,4mm	213,4mm	61mm	61mm	61mm
E-APPROVED	ECE R91	ECE R7	ECE R7	ECE R3, R91	ECE R3, R7	ECE R3, R7	ECE R91	ECE R7	ECE R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





PART NO.	800506	800507	800508	800278	800280	800279	800530	800531	800532
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Position light	Position light	Side marker	Position light	Position light	Side marker	Position light	Position light
PCS OF LEDS	4	4	4	2	1	1	18	20	18
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Amber	Red	Clear	Amber	Red	Clear	Amber	Red	White
COLOR LED	White	Red	White	White	White	White	White	Red	White
CABLE LENGTH	220mm	220mm	220mm	220mm	220mm	220mm	220mm	220mm	220mm
LENGTH	110mm	110mm	110mm	72mm	72mm	72mm	124mm	124mm	124mm
DEPTH	13mm	13mm	13mm	23mm	23mm	23mm	20mm	20mm	20mm
HEIGHT	31mm	31mm	31mm	32mm	32mm	32mm	49/68,6mm	49/68,6mm	49/68,6mm
HEIGHT INCLUDING BRACKET	-	-	-	-	-	-	_	-	-
сс	82mm	82mm	82mm	58mm	58mm	58mm	-	-	-
E-APPROVED	ECE R91	ECE R7	ECE R7	ECE R91	ECE R7	ECE R7	ECE R3, R91	ECE R3, R7	ECE R3, R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





PART NO.	800379	800380	800377	800378	800337	800338	800339
VOLTAGE	12-24V DC	24V DC	24V DC				
FUNCTIONS	Interior light						
PCS OF LEDS	19	19	12	12	12	12	12
IP-CLASS	IP66/IP68	IP66/IP68	IP69K	IP69K	IP66/IP68	IP68	IP68
COLOR LENS	Clear	White	White	White	Clear	Clear	Clear
COLOR LED	White						
CABLE LENGTH	400mm	400mm	400mm	400mm	380mm	390mm	390mm
LENGTH	_	_	124mm	124mm	107,4mm	238mm	238mm
DEPTH	33,95mm	33,95mm	12,5mm	12,5mm	23mm	10mm	10mm
HEIGHT	-	-	124mm	124mm	46,7mm	20,6mm	20,6mm
DIAMETER	135/152mm	135/152mm	-	-	-	-	-
CC	117mm	117mm	-	-	90mm	213mm	213mm
E-APPROVED	No						
EMC-CERTIFICATE	ECE R10						



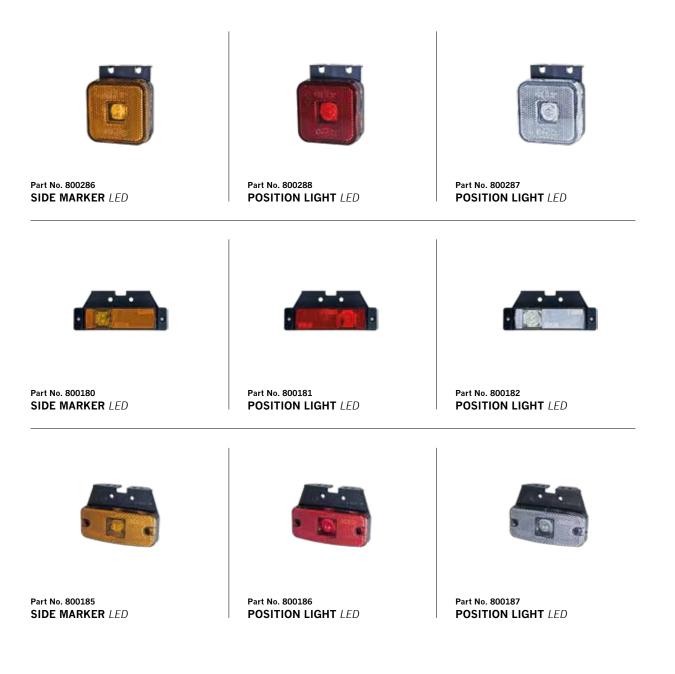




**FRITSLA 9'' DRIVING LIGHT LED** Part No. 270926 More information on page 34–35



1.1.10



PART NO.	800286	800288	800287	800180	800181	800182	800185	800186	800187
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Side marker	Position light	Position light	Side marker	Position light	Position light	Side marker	Position light	Position light
PCS OF LEDS	2	1	1	2	1	1	2	1	1
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Amber	Red	Clear	Amber	Red	Clear	Amber	Red	Clear
COLOR LED	White	White	White	White	White	White	White	White	White
CABLE LENGTH	220mm	220mm	220mm	2500mm	2500mm	2500mm	220mm	220mm	220mm
LENGTH	65mm	65mm	65mm	130mm	130mm	130mm	111mm	111mm	111mm
WIDTH	28mm	28mm	28mm	19mm	19mm	19mm	23mm	23mm	23mm
HEIGHT	65mm	65mm	65mm	30mm	30mm	30mm	50,5mm	50,5mm	50,5mm
HEIGHT INCLUDING BRACKET	77,5mm	77,5mm	77,5mm	57mm	57mm	57mm	75,5mm	75,5mm	75,5mm
сс	30mm	30mm	30mm	30/28/50mm	30/28/50mm	30/28/50mm	30/50mm	30/50mm	30/50mm
E-APPROVED	ECE R3, R91	ECE R3, R7	ECE R3, R7	ECE R3, R91	ECE R3, R7	ECE R3, R7	ECE R3, R91	ECE R3, R7	ECE R3, R7
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





Part No. 800183 POSITION LIGHT LED



Part No. 800184
POSITION LIGHT LED



Part No. 800295 SIDE MARKER LED



Part No. 800294
POSITION LIGHT LED



Part No. 800293
POSITION LIGHT LED



Part No. 800190 POSITION LIGHT EYEBALL LED



Part No. 800191 POSITION LIGHT EYEBALL LED



Part No. 800188 POSITION LIGHT EYEBALL LED

PART NO.	800183	800184	800295	800294	800293	800190	800191	800188
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Position light	Position light	Side marker	Position light				
PCS OF LEDS	5	5	1	1	1	2	2	1
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP68	IP68	IP68
COLOR LENS	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
COLOR LED	White	Red	Amber	Red	White	Red, white	Red, white	White
CABLE LENGTH	220mm	220mm	220mm	220mm	220mm	350mm	350mm	200mm
LENGTH	80,5mm	80,5mm	_	-	_	99,5mm	60mm	42mm
WIDTH	-	-	_	-	_	52mm	52mm	57,5mm
DEPTH	25mm	25mm	_	-	_	52mm	50,5mm	76mm
DIAMETER	-	_	29mm	29mm	29mm	44,5mm	43mm	42mm
HEIGHT	60,5mm	60,5mm	30mm	30mm	30mm	-	-	-
СС	67mm	67mm	-	-	-	32mm	50mm	50mm
MOUNTING HOLE	-	-	21mm	21mm	21mm	-	-	-
E-APPROVED	ECE R7	ECE R7	ECE R91	ECE R7				
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10





Part No. 800364
SIDE MARKER/POSITION LIGHT RUBBER ARM LED



Part No. 800361V SIDE MARKER/POSITION LIGHT RUBBER ARM LED LEFT



Part No. 800361H SIDE MARKER/POSITION LIGHT RUBBER ARM LED RIGHT



Part No. 800362V SIDE MARKER/POSITION LIGHT RUBBER ARM LED LEFT



Part No. 800362H SIDE MARKER/POSITION LIGHT RUBBER ARM LED RIGHT

PART NO.	800364	800361V	800361H	800362V	800362H	
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	
FUNCTIONS	NCTIONS Side marker, position light		Side marker, position light	Side marker, position light	Side marker, position light	
PCS OF LEDS	4	4	4	4	4	
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	
COLOR LENS	Clear	Clear	Clear	Clear	Clear	
COLOR LED	White, amber, red	White, amber, red	White, amber, red	White, amber, red	White, amber, red	
CABLE LENGTH	330mm	210mm	210mm	280mm	280mm	
LENGTH	103mm	187mm	187mm	135mm	135mm	
WIDTH	33mm	37mm	37mm	37mm	37mm	
HEIGHT	84mm	165mm	165mm	114mm	114mm	
сс	79mm	79mm	79mm	79mm	79mm	
E-APPROVED	ECE R7, R91	ECE R7, R91	ECE R7, R91	ECE R7, R91	ECE R7, R91	
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	





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### **DID YOU KNOW?**

It is approved to use indicators that builds out from your truck. Check out our fully E-approved rubber arms with integrated indicator, brake light and other great functions.

### Part No. 800381 SIDE MARKER/POSITION LIGHT RUBBER ARM LED



Part No. 800385 SIDE MARKER/POSITION LIGHT RUBBER ARM LED LEFT



SIDE MARKER/POSITION LIGHT RUBBER ARM LED RIGHT



Part No. 800383 SIDE MARKER/POSITION LIGHT RUBBER ARM LED LEFT



Part No. 800382 SIDE MARKER/POSITION LIGHT RUBBER ARM LED RIGHT

PART NO.	800381	800385	800384	800383	800382	
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	
FUNCTIONS	Side marker, position light	Position, side marker, dynamic indicator	Position, side marker, dynamic indicator	Side marker, position light	Side marker, position light	
PCS OF LEDS	10	24	24	10	10	
IP-CLASS	IP66/68	IP66/IP68	IP66/IP68	IP66/68	IP66/68	
COLOR LENS	Red, amber, white	Clear, amber	Clear, amber	Red, amber, white	Red, amber, white	
COLOR LED	Red, amber, white	White, red, amber	White, red, amber	Red, amber, white	Red, amber, white	
CABLE LENGTH	350mm	400mm	400mm	240mm	240mm	
LENGTH	100mm	184,9mm	184,9mm	146,1mm	146,1mm	
DEPTH	87mm	52mm	52mm	110,6mm	110,6mm	
HEIGHT	58mm	145,5mm	145,5mm	52mm	52mm	
сс	78,5mm	78,5mm	78,5mm	78,5mm	78,5mm	
E-APPROVED	ECE R7, R91	ECE R6, R7, R91	ECE R6, R7, R91	ECE R7, R91	ECE R7, R91	
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	





Part No. 800519 SIDE MARKER/POSITION LIGHT RUBBER ARM LED RIGHT

PART NO.	800516	800517	800518	800519	
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC	
FUNCTIONS	Position, side marker, dynamic indicator	Position, side marker, dynamic indicator	Position, brake, side marker, dynamic indicator	Position, brake, side marker, dynamic indicator	
PCS OF LEDS	39	39	40	40	
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	
COLOR LENS	Clear, amber	Clear, amber	Clear, amber	Clear, amber	
COLOR LED	White, red, amber	White, red, amber	White, red, amber	White, red, amber	
CABLE LENGTH	400mm	400mm	400mm	400mm	
LENGTH	184,9mm	184,9mm	184,9mm	184,9mm	
DEPTH	52mm	52mm	52mm	52mm	
HEIGHT	145,5mm	145,5mm	145,5mm	145,5mm	
СС	78,5mm	78,5mm	78,5mm	78,5mm	
E-APPROVED	ECE R6, R7, R91	ECE R6, R7, R91	ECE R6, R7, R91	ECE R6, R7, R91	
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	



SIDE MARKER/POSITION LIGHT

RUBBER ARM LED LEFT



Part No. 800372V-N POSITION LIGHT RUBBER ARM LED LEFT



Part No. 800372H-N POSITION LIGHT RUBBER ARM LED RIGHT



Part No. 800370-1 POSITION LIGHT LED



Part No. 800370-N
POSITION LIGHT LED



Part No. 800373-N POSITION LIGHT LED



Part No. 800374-N SIDE MARKER LED



Part No. 800375-N POSITION LIGHT LED



Part No. 800376-N POSITION LIGHT LED

PART NO.	800372V-N	800372H-N	800370-1	800370-N	800373-N	800374-N	800375-N	800376-N
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC				
FUNCTIONS	Position light	Side marker	Position light	Position light				
PCS OF LEDS	18	18	18	18	18	9	9	9
IP-CLASS	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68	IP66/IP68
COLOR LENS	Clear	Clear	White, red	Clear	Clear	Clear	Clear	Clear
COLOR LED	White, red	White, red	White	White, red	White, red	Amber	White	Red
CABLE LENGTH	180mm	180mm	350mm	330mm	360mm	220mm	220mm	220mm
LENGTH	49,5mm	49,5mm	41,2mm	49mm	48,6mm	80,5mm	80,5mm	80,5mm
DEPTH	180mm	180mm	69,5mm	78mm	117mm	25mm	25mm	25mm
HEIGHT	157,6mm	157,6mm	75mm	97mm	60mm	60,5mm	60,5mm	60,5mm
сс	75mm	75mm	60mm	85mm	32mm	67mm	67mm	67mm
E-APPROVED	ECE R7	ECE R91	ECE R7	ECE R7				
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10				





Part No. 800359
SIDE MARKER/POSITION LIGHT RUBBER ARM LED



Part No. 800357V SIDE MARKER/POSITION LIGHT RUBBER ARM LED LEFT



Part No. 800357H SIDE MARKER/POSITION LIGHT RUBBER ARM LED RIGHT



Part No. 800363V SIDE MARKER/POSITION LIGHT RUBBER ARM LED LEFT



Part No. 800363H SIDE MARKER/POSITION LIGHT RUBBER ARM LED RIGHT

PART NO.	800359	800357V	800357H	800363V	800363H
VOLTAGE	12-24V DC				
FUNCTIONS	Side marker, position light				
PCS OF LEDS	9	9	9	9	9
IP-CLASS	IP68	P68	P68	IP68	IP68
COLOR LENS	White, amber, red				
COLOR LED	White	White	White	White	White
CABLE LENGTH	340mm	200mm	200mm	340mm	340mm
LENGTH	-	189mm	189mm	134mm	134mm
WIDTH	100mm	55mm	55mm	55mm	55mm
HEIGHT	140mm	140mm	140mm	108 mm	108 mm
DIAMETER	54,1mm	54,1mm	54,1mm	54,1mm	54,1mm
СС	78,5mm	78,5mm	78,5mm	78,5mm	78,5mm
E-APPROVED	ECE R7, R91				
EMC-CERTIFICATE	ECE R10				









Part No. 800982 LICENCE PLATE LIGHT LED

Part No. 800033 LICENCE PLATE LIGHT LED









Part No. 800031 LICENCE PLATE LIGHT LED



Part No. 800029 LICENCE PLATE LIGHT LED

Part No. 800030 LICENCE PLATE LIGHT BULB



Part No. 800031-S LICENCE PLATE LIGHT LED



Part No. 800032 LICENCE PLATE LIGHT LED



Part No. 800032-S LICENCE PLATE LIGHT LED

PART NO.	800982	800033	800029	800030	800031	800031-S	800032	800032-S
VOLTAGE	12-24V DC	24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC	12-24V DC
FUNCTIONS	Licence plate light	Licence plate light	Licence plate light, position light	Licence plate light, position light	Licence plate light, position light	Licence plate light	Licence plate light, position light	Licence plate light
PCS OF LEDS	2	5	3	1	3	2	4	2
IP-CLASS	IP66/IP68	IP68	IP68	IP54	IP68	IP68	IP68	IP68
COLOR LENS	Clear	Clear	Clear, red	Clear, red	Clear, red	Clear, black	Clear, red	Clear, black
COLOR LED	White	White	White	White	White	White	White	White
CABLE LENGTH	240mm	2500mm	170mm	_	130mm	130mm	200mm	200mm
LENGTH	80mm	110mm	101mm	109mm	109mm	109mm	82mm	82mm
DEPTH	10mm	48,22mm	59mm	61mm	61mm	61mm	31mm	31mm
HEIGHT	30mm	45mm	60mm	55mm	55mm	55mm	39mm	39mm
СС	65mm	90mm	70mm	86mm	85,5mm	85,5mm	44mm	44mm
E-APPROVED	ECE R4	ECE R4	ECE R4, R7	ECE R4, R7	ECE R4, R7	ECE R4	ECE R4, R7	ECE R4
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10	ECE R10



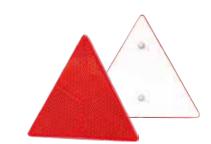
PART NO.	271112	271412	272212	272212A	272212C	272212R	273612	273912	274212
TYPE	LED fog lamp bulb	LED fog lamp bulb	LED light bulb	LED light bulb canbus   amber	LED light bulb canbus   white	LED light bulb canbus   red	Festoon bulb	Festoon bulb	Festoon bulb
VOLTAGE	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC	12V DC
SOCKET	H11	HB4	BA15s	BA15s	BA15s	BA15s	36mm	39mm	42mm
UNIT	Pair	Pair	Pcs	Pair	Pair	Pair	Pair	Pair	Pair





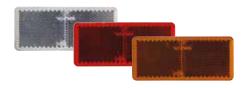
#### Part No. 810637 REFLECTOR

Measurments: 143x125mm | With screw holes | CC: 70mm | E-approved accrording to regulation: ECE R3  $\,$ 



#### Part No. 810638 REFLECTOR

Measurments: 135x155mm | Screws on the backside | CC: 70mm | E-approved according to regulation: ECE R3  $\,$ 



#### Part No. 810659-4 white 810660-4 red 810661-4 amber REFLECTOR

Measurments: 96x42mm | With tape | CC: 70mm | E-approved according to regulation: ECE R3 | Packed in 4 pcs/pack



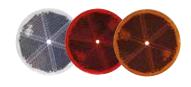
#### Part No. 810656-4 white 810657-4 red 810658-4 amber REFLECTOR

Measurments: 96x42mm | With 5,2mm screw holes | CC: 70mm | E-approved according to regulation: ECE R3 | Packed in 4 pcs/pack



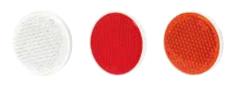
### Part No. 810650-4 white 810651-4 red 810652-4 amber REFLECTOR

Diameter: 60mm | With 5,2mm screw holes | Packed in 4 pcs/pack | E-approved according to regulation: ECE R3



#### Part No. 810653-4 white 810654-4 red 810655-4 amber REFLECTOR

Diameter: 60mm | With tape | Packed in 4 pcs/pack | E-approved according to regulation: ECE R3



#### Part No. 810621-4 white 810620-4 red 810622-4 amber REFLECTOR

Diameter: 85/74mm | With M6 screw | Packed in 4 pcs/pack | E-approved according to regulation: ECE R3  $\,$ 



#### Part No. 810639-4 white 810640-4 red 810641-4 amber REFLECTOR

Measurements: 105x51mm | With tape | Packed in 4 pcs/pack | E-approved according to regulation: ECE R3  $\,$ 



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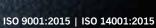
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