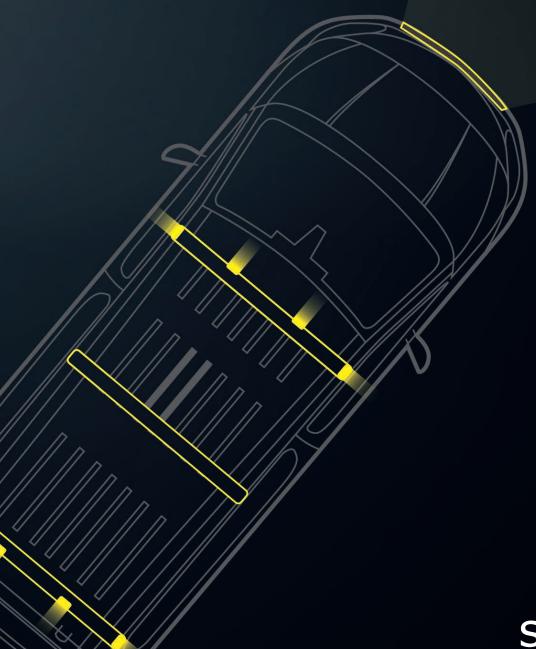
# MODEL-ADAPTED LIGHTING SOLUTIONS

**FEEL THE PASSION** 



strands lighting division

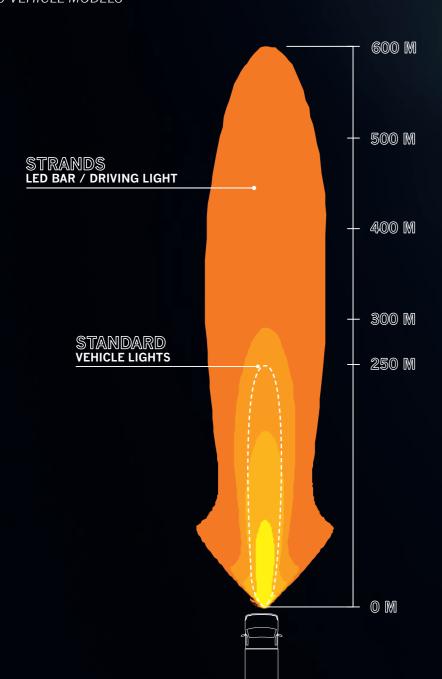
### FEEL THE PASSION

Strands Lighting Division proudly introduces a revolutionary range of model-adapted lighting solutions for light commercial vehicles. Designed for professional use, our systems combine high-performance lighting with OEM-grade fit and ease of installation. Whether you're an LCV dealer, upfitter, or installer, our plug-and-play concepts help you save time, reduce installation errors, and deliver premium solutions

to your customers—without compromise. We offer 735 tailored configurations across more than 70 vehicle models, including integrated roof racks, roof bars, and grille-mounted LED systems. These solutions are crash-tested, ECE approved, corrosion-resistant, and come with a unique 3-year functional warranty—giving you and your customers the confidence to expect more from every job.

- ✓ 735 TAILORED CONFIGURATIONS
- ✓ INTEGRATED ROOF RACKS, ROOF BARS, AND GRILLE-MOUNTED LED SYSTEMS
- ✓ 70 VEHICLE MODELS

- ✓ 3-YEAR FUNCTIONAL WARRANTY
- ✓ CRASH-TESTED, ECE APPROVED, CORROSION-RESISTANT





### PASSION FOR EVERY DRIVER EVERY DAY

Strands Lighting Division exists to help professionals deliver the best. Whether you're equipping a single service van or an entire fleet, our mission is simple: make your job easier, your installs faster, and your customers more satisfied. Choose the lighting system that's built to perform, built to last, and built for your business.

### **MODEL SOLUTION**

We have model-specific solutions for over 38 transport vehicles. A time-saving solution. We're talking OE-quality, precision-engineered LED light bars, and custom-fit brackets that snap into place – no need to pull the grille. Fast, clean, and made to fit everything from daily drivers to workhorses like pickups and light commercial vehicles. This isn't about just being seen. This is about making a statement. Our grille kit blends seamlessly with the vehicle's original design – but adds a bold, badass edge that's built to last.





### **ROOF RACK SYSTEM**

This is the next generation of professional vehicle equipment. A sleek, vehicle-specific system that blends high-visibility lighting with serious load-handling capability – all in one streamlined solution. Designed to elevate both performance and appearance, Lighting & Load delivers a factory-finish look that stands out on the road and gets the job done, day in and day out.





### CUSTOM SOLUTIONS MOUNTING BRACKETS

These brackets are made from a durable, UV-resistant composite material designed to meet the demanding standards of the automotive industry. They're engineered to simplify the installation of your LED bar and eliminate the hassle of removing the bulky grille. With these brackets, all you need to do is cut out a section where the LED bar will be mounted. Another great benefit is that you can easily adjust the LED bar afterwards – without having to remove the entire grille. Pretty convenient, right?

And yeah, we've got your back with added anti-theft protection.

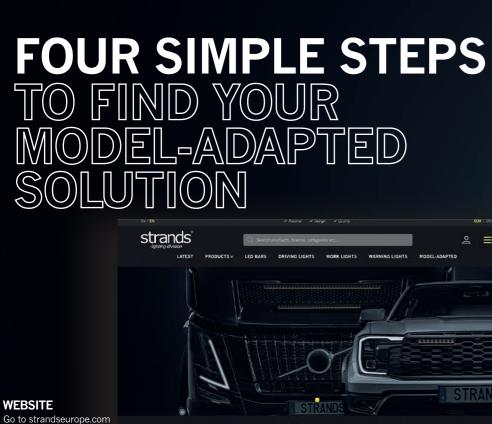




SOLUTIONS FOR OVER 38 TRANSPORT VEHICLES.







OUR PRODUCTS

We at Strands ofter vehicle lighting of the highest quality that always comes with at least a three-year function warranty. We always strive for high-quality products and we quality-assure each product to ensure that they meet our high standards.

5.00. 805454

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NUUK D-LINE LED BAR 30"

White/Amber Fos. White/Amber Pos. Uthlee/Amber Pos. DT-

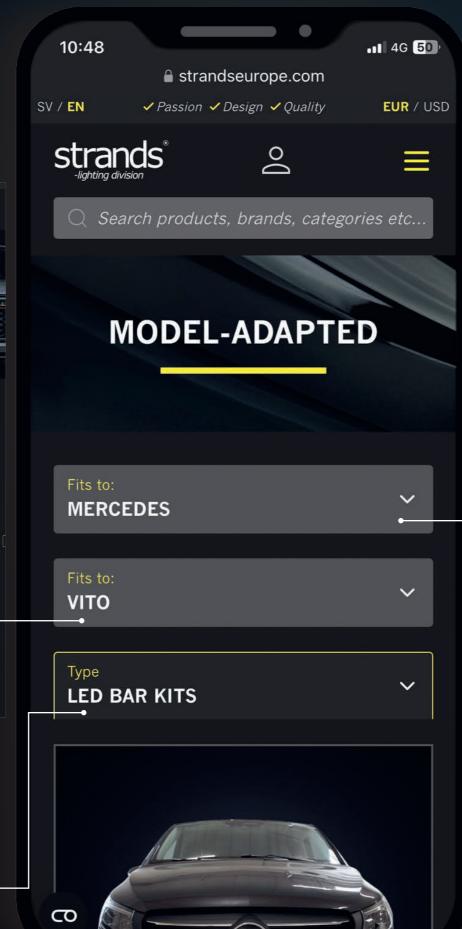
Choose your brand and your model on your vehicle

**CHOOSE BRAND & MODEL** 

TYPE

Choose LED BAR kits and you will see a grill kit tailored to your vehicle.

DISCOVER MORE NEWS >>





Choose your brand and your model on your vehicle



STRANDS

The result looks like it came from the factory—but performs like nothing else. These kits are easy to install and deliver powerful forward visibility, ideal for professional drivers working in rural, dark, or high-risk conditions.



Scan the QR-code for tutorial





**XBB** 

GND

## CAN-BUS XBB DONGLE & POWER UNIT SET

XBB Dongle & XBB Power unit kit. The easiest way to install vehicle lighting. You never need to interfere with the car's wiring or worry about possible CAN-bus issues.



### **MOUNTING DIRECTION**

A very important step is the placement and mounting direction of the XBB PowerUnit™. When installing XBB PowerUnit™ in the engine compartment it is very important to mount the XBB PowerUnit™ with the socket pointing downwards. XBB PowerUnit™ has IP 53 protection only when mounted with the socket downwards



The kit includes a Power unit with two outputs (for example, driving lights and position lights) and a Dongle plugged into the vehicle's OBD port.

Fits relay base cable Part No. 270491

**OUTPUT 2 5A, MAX 60W** 

OUTPUT 1 15A, MAX 180W



Fuseholder

- THE EASIEST & FASTEST WAY TO INSTALL **VEHICLE LIGHTING ON THE MARKET**
- ✓ NO IMPACT ON THE CAR'S ELECTRICAL SYSTEM. AVOID FAULT CODES AND WARRANTY CONSEQUENCES
- WIRELESS COMMUNICATION VIA BLUETOOTH 5 TO MINIMIZE CABLE CLUTTER
- USER-FRIENDLY INSTALLATION PERFORMED WITH YOUR SMARTPHONE: BE READY IN JUST A FEW MINUTES
- **WORKS WITH BOTH ANDROID & IOS**



### **IMPORTANT CAN-BUS INFORMATION**

Most modern vehicles use CAN-bus electrical systems. These systems require a specific interface to correctly integrate aftermarket lighting. Our standard solution does not include a CAN-bus interface. Strands Lighting Division offers a range of CAN-bus solutions to ensure compatibility with these vehicles. It is crucial to verify the vehicle's specifications or contact our customer support team to determine if a CAN-bus interface is needed for your installation. Installing without the proper interface may cause electrical issues in your vehicle.

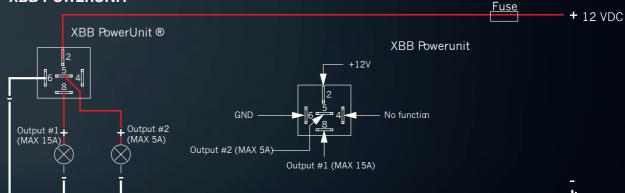
### NOTE!

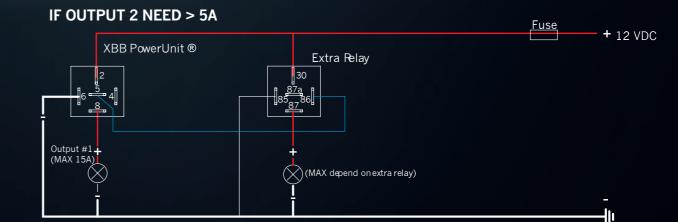
Avoid using water to wash the surrounding parts and XBB PowerUnit™. If you must use water or pressure washer, please remove XBB PowerUnit™ from the relay socket before using water. Placement from the XBB Dongle™ should be as short as possible. Even though both XBB PowerUnit<sup>™</sup> and XBB Dongle<sup>™</sup> have a relatively high output power, the signal can be disturbed due to encapsulation depending on vehicle construction and/or damping materials.

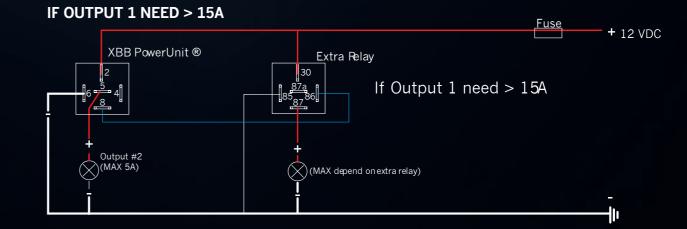




**XBB POWERUNIT** 









### EASY MOUNTING

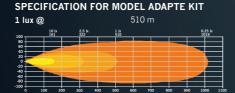
- √ 510 M @ 1 LUX
- 5010 ACTUAL LUMEN
- 6000K COLOR TEMPERATURE



### FIREFLY LED BAR 10"

75 W 6200 5010 IP68 6000K White and amber Material housing Material lens

Aluminium Polycarbonate 277 mm 70 mm 51,5 / 56 mm Height including bracket Operating temperature -40°C - +65°C ECE R149, R148 ECE R10 FMC-Certificate



- E-APPROVED, REFERENCE NUMBER 20
- 393 M @ 1 LUX
- UP TO 3300 ACTUAL LUMEN



### **NUUK LED BAR 10"**

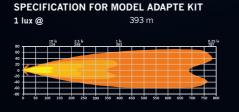
3280 IP68 Combo No DT-2 500mm

Length Depth

Height Height including bracket Operating temperature

56mm -40 -+40°C ECE R112

ECE R10



### **MANY OPTIONS**

- ✓ UP TO 4300 ACTUAL LUMEN
- 600 M @ 1 LUX
- 5700K COLOR TEMPERATURE
- I AM XPERIENCE



### SIBERIA DR XPA LED BAR 8"

### Voltage

Consumption, Xperience-mode Consumption, e-mode Consumption white and amber Actual lumen. E-mode 1 lux @, Xperience-n 1 lux @, E-mode Beam pattern IP-Class

10-32V DC 55W 15W 3,7W / 3,8W 4300 lm 1275 lm 300 m 5700K Extended bear IP68/IP69K White and Ambe

Material housing Material lens Height including bracket Operating temperature EMC-Certificate

DT-4PIN 550 mm Aluminium Polycarbonate 208,4 mm 71,6 mm 96.6 mm -35°C · +60°C ECE R148, R149 20 ECE R10

# SPECIFICATION FOR MODEL ADAPTE KIT

- UP TO 6200 ACTUAL LUMEN
- 626 M @ 1 LUX
- 5700K COLOR TEMPERATURE
- I AM XPERIENCE



### SIBERIA DR XPA LED BAR 12"

mption, e-mode mption white and amber Actual lumen, E-mode

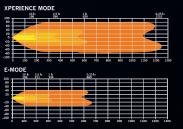
10-32V DC 84W 25W 11.6W /11.5W 6120 lm 1925 lm

Extended bean IP68/IP69K Separate for pos. light White and Ambe DT-4PIN

Material lens Length
Depth
Height
Height including bracket Operating temperature

Polycarbonate 310,4 mm 71,6 mm 76 mm -35°C - +60°C ECE R148, R149 20 ECE R10

### SPECIFICATION FOR MODEL ADAPTE KIT 1 lux @, Xperience-mod







Please note that the following instructions provide only a general assembly guide. Make sure to read the complete assembly manual specific to your model.



INSTAL LATION INSTRUCTIONS



Carefully cut openings in

the grille to fit the LED bar.



Press the outer pracket onto a of the grille closest to the headlight. Press the outer bracket onto the side



Secure the bracket closest to the center without tightening it too much. On the side facing the headlight of the LED bar, tighten the screw all the way down.



Press the bracket closest to the center of the grille over the remaining part of the horizontal slat.



Adjust the angle of the ramp and then tighten the screw on the underside of the outer bracket to lock the ramp in place. Repeat all steps on the other side.



Secure the bracket with the included Secure the brace plastic screws.



### TOOLS YOU NEED

- SCREWDRIVER
- FOLDING RULE
- JIGSAW



Connect the LED bars and encourse re that everything is correctly assembled Connect the LED bars and check to ensuand securely connected.











### ROOF RACK SYSTEM FOR COMMERCIAL VEHICLE

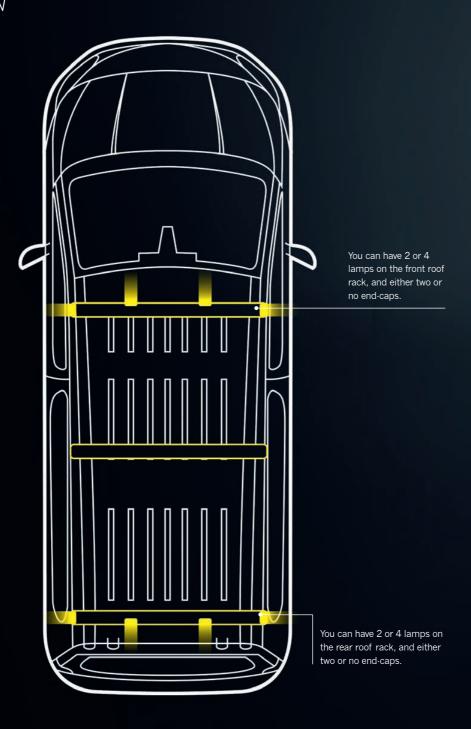
This is more than a rack. It's a high-functioning, model-adapted system that combines load capacity with integrated, high-visibility warning lighting. Designed to use existing factory mounting points, it eliminates the need for drilling or modifications. Each unit is ECE R65 approved (Class 1 & 2), crash-tested, and built with non-corrosive materials to endure daily professional use.

- ✓ VEHICLE-SPECIFIC DESIGNS FOR 34 LCV MODELS
- √ 408 CONFIGURATION OPTIONS
- ✓ INTEGRATED LED WARNING LIGHTS
- ✓ LOAD CAPACITY: 50 KG PER RACK
- ✓ PLUG-AND-PLAY INSTALL USING ORIGINAL FIX POINTS NO DRILLING
- ✓ ECE R65 CLASS 1 AND 2 APPROVED
- ✓ CRASH-TESTED FOR MAXIMUM SAFETY
- ✓ WEATHER-RESISTANT AND CORROSION-PROOF STRUCTURE



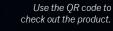
### CRUISE LIGHT C-RACK

- ✓ FITS OVER 100 CAR MODELS
- ✓ ADJUSTABLE ROOF RACKS
- ✓ ECE-R65 CLASS 1 & 2
- ✓ EASY INSTALLATION
- ✓ 180° ANGLE



### WHY IS STANDS OUT

Installation is done in under an hour, with no cutting or modification. The lighting is integrated directly into the rack profile, maintaining aerodynamics and delivering a clean, factory-style look that dealers and end-users love. The installation is quick and easy with fix-points, ensuring a seamless process without any impact on the vehicle. The roof rack system Cruise Light C-rack simplifies your loading experience by offering flexibility, simplicity, and safety during cargo transport. The installation is quick and easy with fix-points, ensuring a seamless process without any impact on the vehicle. Furthermore, the system is compatible with over 130 different car models. The secret lies in the system's unique flexibility with adjustable roof racks and integrated warning lights, all E-approved according to ECE R65 with plug-and-play assembly.







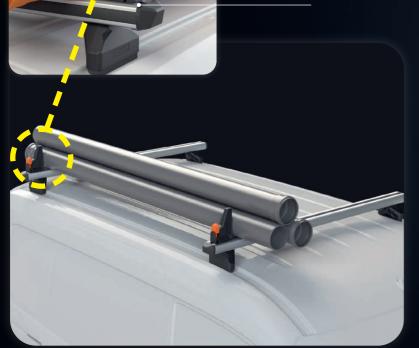


### INSTAL LATION INSTRUCTIONS

C-RACK SYSTEM

Attach the rack by utilizing the vehicle's factory fix points. Use the plug-and-play connector to connect to the electric system.



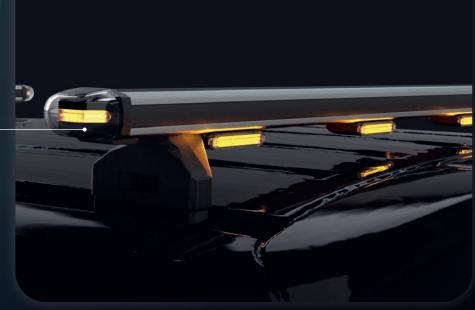


- ✓ FIX POINTS ZERO DRILLING
- ✓ CONNECT WITH PLUG-AND-PLAY
- ✓ SECURE CARGO WITH FLEX LOAD STOP AND ANCHOR
- ✓ CUSTOMIZE TO SUIT YOUR NEEDS



Attach the rack by utilizing the vehicle's factory fix points. Use the plug-and-play connector to connect to the electric system.

Choose between none, two, or four lamps on the racks, and either none or two end cap lights.





### FLEX ANCHOR

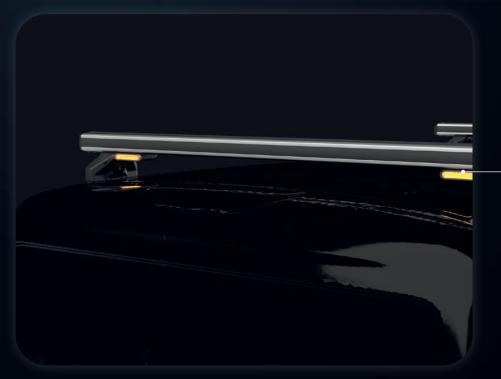
Secure your cargo by attaching, e.g., a tensioning belt or strap to the FLEX Anchor (Part No. 850254).



### Part No. 850252

### **FLEX LOAD STOP**

With our load stops, you can easily secure your cargo on the roof. They twist easily wherever you need and can also be stored at the back of the roof rack without getting in the way when not in use.



The C-Rack is incredibly versatile regarding vehicle compatibility and adaptability to the driver's needs. Adjust the size and number of lights, and use the FLEX accessories to secure the cargo. The C-Rack system is E-approved and crash-tested.





### ROOF BAR SYSTEM FOR LCV TRUCK

For LCVs requiring visible, compliant warning light bars, this system offers a no-drill, fast-fit solution that's both rugged and refined. Developed for professional use in fleet and utility vehicles, it supports multiple lighting options and ensures long-term performance through crash testing and corrosion-resistant engineering.

- ✓ ADAPTED FOR 34 LCV MODELS
- ✓ CHOOSE FROM 3 DIFFERENT LED WARNING LIGHT BAR MODELS
- ✓ CRASH-TESTED, NO CORROSION AND POWERFUL WARNING LIGHT
- ✓ 204 UNIQUE COMBINATIONS
- ✓ ZERO DRILLING MOUNTS DIRECTLY TO FACTORY FIX POINTS
- ✓ STREAMLINED DESIGN, FAST INSTALL FOR BUSY WORKSHOPS



strands<sup>®</sup>

### MONITUM ROOF BAR

- ✓ SEVEN SIZES
- √ 11 WARNING LIGHT PATTERNS
- ✓ ECE-R65 CLASS 2

- ✓ ULTRA SLIM
- ✓ WIRELESS CONTROL
- ✓ FITS 130 CAR MODELS





### CRUISE LIGHT ROOF BAR

- ✓ CRUISE LIGHT AMBER GLOW
- √ 13 WARNING LIGHT PATTERNS
- ✓ ECE-R65 CLASS 1 AND CLASS 2





				check out the products.
PART NO.	850217	850218	850219	850221
VOLTAGE	10-30V DC	10-30V DC	10-30V DC	10-30V DC
CONSUMPTION	108W	114W	120W	131W
PATTERNS	13	13	13	13
IP-CLASS	IP67	IP67	IP67	IP67
COLOR LENS	Clear	Clear	Clear	Clear
COLOR LED	Amber	Amber	Amber	Amber
CONNECTION	Cable	Cable	Cable	Cable
CABLE LENGTH	5000 mm	5000 mm	5000 mm	5000 mm
LENGTH	1229,2 mm	1381,6 mm	1534 mm	1838,8 mm
WIDTH	120 mm	120 mm	120 mm	120 mm
HEIGHT	36 mm	36 mm	36 mm	36 mm
HEIGHT INCLUDING BRACKETS	66 mm	66 mm	66 mm	66 mm
ADR-APPROVED	No	No	No	No
E-APPROVED	ECE R65, Class 2			
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10







780 mm - 1391,4 mm

Use the QR code to

### **MONITUM ROOF BAR LED**

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	4000 mm						
LENGTH	474 mm	780 mm	932,7 mm	1238,5 mm	1391,4 mm	1544,3 mm	1850,1 mm
WIDTH	199,8 mm						
HEIGHT	33,5 mm						
HEIGHT	74,5 mm						
INCLUDING FEETS							
E-APPROVED	ECE R65 Class 2						
EMC-CERTIFICATE	ECE R10						

### BIG ENERGY XL ROOF BAR

- ✓ HEAVY-DUTY WARNING LIGHT SOLUTION
- ✓ DARK LENS AND PREMIUM DESIGN
- ✓ ICAO AND E-APPROVED
- ✓ CRUISE LIGHT GLOW





check out the products.



PART NO.	850151	850152	850153	850154
VOLTAGE	12-24V DC	12-24V DC	12-24V DC	12-24V DC
CONSUMPTION	105W	126W	144W	160W
PATTERNS	29	29	29	29
IP-CLASS	IP67	IP67	IP67	IP67
COLOR LENS	Dark	Dark	Dark	Dark
COLOR LED	Amber	Amber	Amber	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	880 mm	1200 mm	1520 mm	1840 mm
DEPTH	200 mm	200 mm	200 mm	200 mm
HEIGHT	44 mm	44 mm	44 mm	44 mm
HEIGHT INCLUDING BRACKET	100 mm	100 mm	100 mm	100 mm
OPERATING TEMPERATURE	-30°C - +60°C	-30°C - +60°C	-30°C - +60°C	-30°C - +60°C
E-APPROVED	ECE R65 TA2 ICAO Type C			
EMC-CERTIFICATE	ECE R10	ECE R10	ECE R10	ECE R10

### strands

# ACCESSORIES FOR ROOF BAR



Controller and the Monitum Remote, you gain instant, intuitive control of advanced light patterns, modes, and output channels. Designed to fit seamlessly into any vehicle setup, these tools turn powerful roof bars into fully customizable lighting systems built for visibility, safety, and style. For every driver, every day.



### Part No. 850150 MONITUM WIRELESS REMOTE CONTROL

Turn the bar on and off, and switch between the light patterns and day/night mode. Powered by battery or USB cable. Compatible with new Montitum models





### CONTACT US

### **SALES**

+46 (0)320-450 450 | order@strands.se www.strands.se | www.strandseurope.com

### **TECHNICAL / PRODUCT SUPPORT**

+46 (0)320-450 450 | support@strands.se

### **ORDER / CUSTOMER SERVICE**

+46 (0)320-450 450 | order@strands.se

### **CLAIMS / WARRANTY**

+46 (0)320-450 450 | reklamation@strands.se



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WEBSITE. Visit
www.strandseurope.com for
detailed information about



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FACEBOOK. Like Strands Lighting Division, engage in discussions and be the first to know about product news.

