Matronics IP65 Lightbar

Waterproof potted lightbar with bright LED strip for 12VDC or 24VDC. Available in multiple lengths. A 3-metres wire and mounting clips included.






Waterproof potted lightbar with a bright LED strip. The potting material protects the strip, and makes it possible to use this outdoors, where is might be subjected to moisture and water. The profiles has a operating temperature from -25 to 60 degrees, which means they will work fine in typical european weather.

The selectable LED strips for the profiles gives a great even light. They are available with both 12VDC and 24VDC, while you need a transformer for 230V. The 24V COB solution is NOT SUITABLE for trucks due to the 28V CHARGING VOLTAGE

They are available in six various lengths, but they can also be cut off after request, for example can we shorten a 149cm to 120cm. The profiles are available anodized and black-anodized.

Casting

Our profiles are standard with clear casting material. You can choose frosted if you want the LED strip to be more hidden. The frosted casting material also gives you a better light scattering, but reduces the light output a bit.
Clear casting will change the light color on white strips to look more "cold".
We suggest that you avoid clear potting on COB LED strips.

Standard light bars

2 clips are included for 49cm and 99cm profiles and 4 clips for 149cm and 199cm profiles. The clips are screwed on the mounting surface, and the profile clicked on. You get a great finish, as the clips are on the inside of the profile.

Corner light bars

The corner profile is mounted with brackets, that are intended to be mounted in the corners of ceilings and walls, with screws, bolts or rivets. We recommend that you do not use profiles longer than 1 meter when there is a lot of motion, eg. in vehicles, as they are only fastened in the ends.

Cable

The cable is black, and goes out through the end. If requested we can also use a different colored cable.

We do not make these in white since they are not anodized, and therefore not suitable for outdoor use.

Buy online at:

www.matronics.eu/650950-A

Specifications

LEDs	60 / meter (-3)
Light beam	120 degrees



Anodized, 49cm
SKU 650950-A



Anodized, 149cm
SKU 650952-A



Anodized, 249cm
SKU 650954-A



Anodized corner, 49cm
SKU 650985-A



Black, 49cm
SKU 650950-B



Black, 149cm
SKU 650952-B



Black, 249cm
SKU 650954-B



Anodized, 100cm
SKU 650951-A



Anodized, 200cm
SKU 650953-A



Anodized, 300cm
SKU 650955-A



Anodized corner, 100cm
SKU 650986-A



Black, 100cm
SKU 650951-B



Black, 200cm
SKU 650953-B



Black, 300cm
SKU 650955-B

Product pictures







