

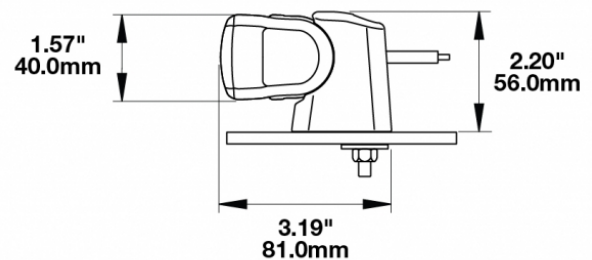
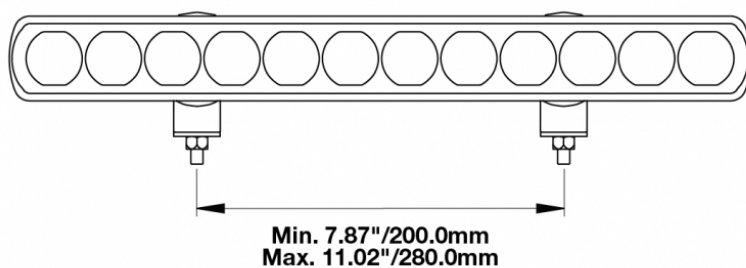
# LED Light Bars - Model TS1000

## PRODUCT INFORMATION

|                                      |  |
|--------------------------------------|--|
| <b>Description</b>                   | 12-24V LED 14" Light Bar with Pencil Beam  |
| <b>Height</b>                        | 40.00 mm / 1.57 in   |
| <b>Width</b>                         | 350.00 mm / 13.78 in   |
| <b>Depth</b>                         | 54.00 mm / 2.13 in   |
| <b>Shape</b>                         | Rectangular  |
| <b>Outer Lens Material</b>           | Polycarbonate  |
| <b>Outer Lens Color</b>              | Clear  |
| <b>Housing Material</b>              | TC PA6   |
| <b>Housing Color</b>                 | Black  |
| <b>Mounting Hardware Description</b> | (x2) M6-1 x Adjustable snap brackets   |
| <b>Connector or Wiring</b>           | Bare Leads, 2.5m Jacketed Cable  |
| <b>Product Weight</b>                | 1.25 lbs / 0.57 kgs  |
| <b>Shipping Weight</b>               | 1.60 lbs / 0.73 kgs  |
| <b>Additional Information</b>        | Light bars come with standard C bracket for fixed aiming. Additional Bracket Kits are available for adjustable aiming. |



## PRODUCT DIMENSIONS



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Engineered. Lighting. Solutions.

# LED Light Bars - Model TS1000

## ELECTRICAL SPECIFICATIONS

|                          |                |
|--------------------------|----------------|
| <b>Input Voltage</b>     | 12-24V DC      |
| <b>Operating Voltage</b> | 9-33V DC       |
| <b>Red Wire</b>          | Pencil Beam    |
| <b>Black Wire</b>        | Ground         |
| <b>Current Draw</b>      | 2.08A @ 12V DC |

## REGULATORY STANDARDS COMPLIANCE



ECE Reg 10

IEC IP67

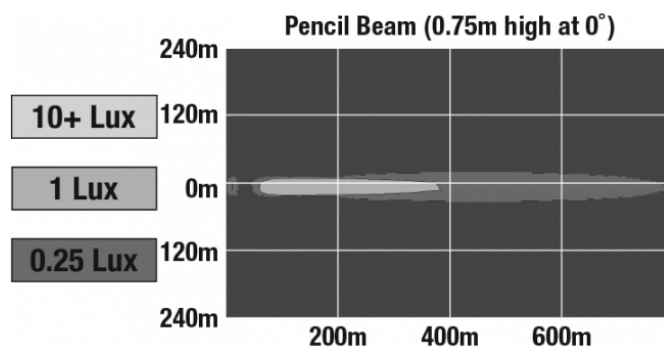
Tested to ECE Reg. 10  
(Radiated Emissions only)

ECE Reg 112

IEC IP69K

## PHOTOMETRIC SPECIFICATIONS

|                                      |                                    |
|--------------------------------------|------------------------------------|
| <b>Effective Lumen Output</b>        | 1,500                              |
| <b>Candela Output</b>                | 145,000                            |
| <b>Nominal LED Color Temperature</b> | 5500 K                             |
| <b>Beam Pattern(s)</b>               | Forward Lighting - High Beam (ECE) |



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## APPLICATIONS



## ACCESSORIES



**Part Number**  
**8200271**

Single End Bracket Kit  
for Model TS1000 Light  
Bars



**Part Number**  
**8200281**

Double End Bracket Kit  
for Model TS1000 Light  
Bars



**Part Number**  
**8200291**

Replacement End  
Bracket for Model  
TS1000 Light Bars



**Part Number**  
**8200301**

Replacement C Bracket  
for Model TS1000 Light  
Bars

## RELATED PRODUCTS



**Part Number**  
**0552881**

12-24V LED 14" Light  
Bar with High Beam



**Part Number**  
**0552901**

12-24V LED 14" Light  
Bar with Wide Flood  
Beam



**Part Number**  
**0552911**

12-24V LED 14" Light  
Bar with Flood Beam

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