

# 306 x 60 mm bar light

LS-BAR-0138 series · Bar lights · 1 model

306 x 60 mm bar light. Lit area 289 x 24 mm.  
 Connection: 5 Pin M12 Male A-Coded.  
 Available in 15 configurations (color, lens angle); choose one below and request a quote.  
 Rendered illustration: the actual product may differ in appearance.



## Options

|            |                                                           |
|------------|-----------------------------------------------------------|
| Color      | 470nm Blue, 530nm Green, 625nm Red, 850nm Infrared, WHITE |
| Lens Angle | 16 Degree, 10 x 50 Degree, 30 Degree                      |

Order by the full LS number of the chosen configuration; we confirm it with your quote.

## Common specifications

|                                  |                        |
|----------------------------------|------------------------|
| Active Length (mm)               | 289                    |
| Active Width (mm)                | 24                     |
| Collimated                       | Not Collimated         |
| Compliances                      | CE, IEC 62471, RoHS    |
| Connector Type                   | 5 Pin M12 Male A-Coded |
| Connectorized At Light           | Connectorized          |
| Daisy Chain                      | No                     |
| Direct Connect                   | No                     |
| Driver Included                  | Included               |
| Driver Location                  | Internal               |
| Driver Nomenclature              | SVL Multi-Drive        |
| Height (mm)                      | 33.2                   |
| Housing Material                 | Plastic                |
| IP Rating                        | IP50                   |
| Intensity Adjustment Type        | Analog Voltage         |
| Length (mm)                      | 306                    |
| Maximum Constant On Current (mA) | 700                    |

|                                     |                  |
|-------------------------------------|------------------|
| Maximum Duty Cycle (%)              | 100              |
| Maximum Input Power Constant On (W) | 17               |
| Maximum Operating Temperature (C)   | 40               |
| Maximum Operating Temperature (F)   | 104              |
| Maximum Storage Temperature (C)     | 70               |
| Maximum Storage Temperature (F)     | 158              |
| Minimum Operating Temperature (C)   | -10              |
| Minimum Operating Temperature (F)   | 14               |
| Minimum Storage Temperature (C)     | -20              |
| Minimum Storage Temperature (F)     | -4               |
| Mounting Method                     | Through Holes    |
| NPN Trigger Current (mA)            | 14               |
| NPN Trigger Voltage (V)             | < 1 VDC          |
| Operation Modes                     | Constant On      |
| PNP Trigger Current (mA)            | 17.6             |
| PNP Trigger Voltage (V)             | 4-24 VDC         |
| Polarized                           | Not Polarized    |
| Product Weight (Kg)                 | 0.37             |
| Product Weight (Lbs)                | 0.82             |
| Strobe Trigger Input                | Constant On Only |
| Voltage                             | 24 VDC           |
| Width (mm)                          | 60               |

Models

|             |  |
|-------------|--|
| Model       |  |
| LS-BAR-0138 |  |

Product views

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