



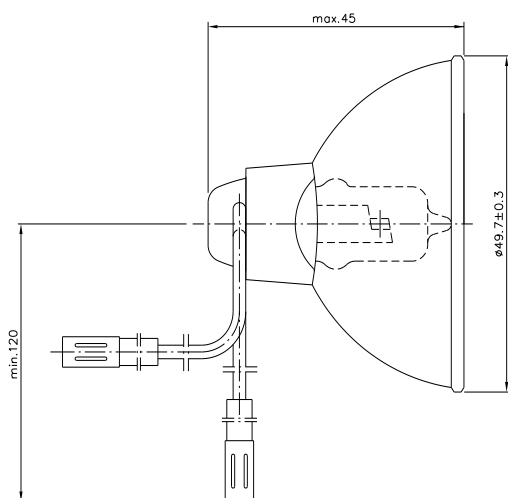
## Airfield Halogen Dichroic Reflector

|                                                                                   |                                                                                                                   |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
|  | <b>Type 6146 LL</b><br><b>6,6A 45W cable round female</b>                                                         |
|                                                                                   | <b>Ordering – No.</b><br><b>58382</b>                                                                             |
| <b>Product description</b>                                                        | Halogen Airfield Lamp with integrated reflector                                                                   |
| <b>Features</b>                                                                   | high and constant lumen output, long lifetime, excellent optical adjustment, strong focus light                   |
| <b>Applications</b>                                                               | Approach and threshold lights<br>Runway and taxiway lights<br>Airport Signs<br>Stop bar and touchdown zone lights |

### Technical Details

|                                        |                                                                                                                                                                                 |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rated current (A)                      | 6,6                                                                                                                                                                             |
| Wattage (W)                            | 45 +/- 10%                                                                                                                                                                      |
| Axial Light Intensity (kcd)            | min. 19,0                                                                                                                                                                       |
| Reflector type                         | MR16                                                                                                                                                                            |
| Average lifetime (hours)               | 3000                                                                                                                                                                            |
| Base                                   | flexible cable                                                                                                                                                                  |
| Cable connector                        | round female<br>4 mm diameter                                                                                                                                                   |
| Cable length (mm)                      | min. 120                                                                                                                                                                        |
| Maximum Overall Length (mm)            | max. 45                                                                                                                                                                         |
| Reflector Diameter (mm)                | 49,7 +/-0,3                                                                                                                                                                     |
| Maximum allowed cable temperature (°C) | 250                                                                                                                                                                             |
| Maximum allowed pinch temperature (°C) | 350                                                                                                                                                                             |
| Filament Type                          | C-8                                                                                                                                                                             |
| Burning Position                       | S90                                                                                                                                                                             |
| Chromaticity                           | within white boundaries                                                                                                                                                         |
| Packaging quantity                     | 100pcs.                                                                                                                                                                         |
| Environmental remark                   | Product don't contain lead or mercury and is conform with Directive 2011/65/EC "Restriction of the use of certain hazardous substances in electrical and electronic equipment". |

### Drawing (in mm)



|             |                         |
|-------------|-------------------------|
| valid from  | 15.11.2022—V3—PN22/0177 |
| replace for | 05.03.2014—V2—PN14/0072 |
| file        | 58382.100.pdf           |