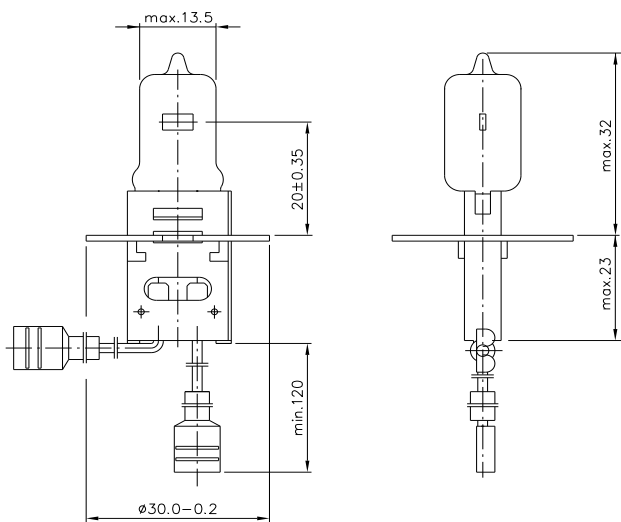




## Airfield Halogen Prefocus

|                                                                                   |                                                                                                                                                                              |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Type 6121LL</b><br><b>6,6A 100W PK30d female</b>                                                                                                                          |
|                                                                                   | <b>Ordering - No.</b><br><b>58349</b>                                                                                                                                        |
| <b>Product description</b>                                                        | Halogen Airfield Lamp with prefocus base                                                                                                                                     |
| <b>Features</b>                                                                   | high and constant lumen output,<br>long lifetime, excellent optical adjustment,<br>cement free prefocus base                                                                 |
| <b>Applications</b>                                                               | Approach and threshold lights,<br>Runway and taxiway lights,<br>Stopbar and touch-down zone light visual<br>approach slope indicator<br>systems (e.g. PAPI)<br>Airport signs |

### Drawing (in mm)



### Technical Details

|                                        |                                                                                                                                                                                   |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rated current (A)                      | 6,6                                                                                                                                                                               |
| Wattage (W)                            | 100 ± 15 %                                                                                                                                                                        |
| Luminous flux (lm)                     | 2700 ± 10 %                                                                                                                                                                       |
| Lumen maintenance                      | min. 95 % after 1500 h                                                                                                                                                            |
| Average lifetime (hours)               | 2000                                                                                                                                                                              |
| Base                                   | PK30d                                                                                                                                                                             |
| Cable connector                        | flat female<br>according DIN 46247                                                                                                                                                |
| Cable length (mm)                      | min. 120                                                                                                                                                                          |
| Maximum Overall Length (mm)            | max. 55                                                                                                                                                                           |
| Bulb Diameter (mm)                     | max. 13,5                                                                                                                                                                         |
| Light Center Length (mm)               | 20,0 +/-0,35                                                                                                                                                                      |
| Maximum allowed cable temperature (°C) | 250                                                                                                                                                                               |
| Maximum allowed pinch temperature (°C) | 350                                                                                                                                                                               |
| Filament Type                          | CBAR-6                                                                                                                                                                            |
| Burning Position                       | S90                                                                                                                                                                               |
| Chromaticity                           | Within white boundaries                                                                                                                                                           |
| Packaging quantity                     | 100 pcs.                                                                                                                                                                          |
| Environmental remark                   | Product doesn'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". |

|             |                         |
|-------------|-------------------------|
| valid from  | 12.09.2023—V4—PN23/0167 |
| replace for | 26.09.2018—V3—PN18/0194 |
| file        | 58349.100.pdf           |