# Technical Information

**No. DO 4728**

**Edition: 07/08** - **subject to change**

**Supersedes 12/05**
**Status: valid**

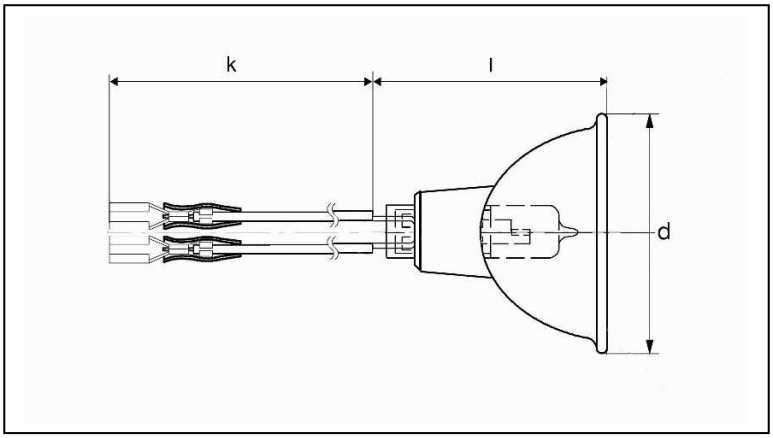
# Tungsten Halogen Lamp
## for Airfield Lighting

# 64339 A/AC/B/C

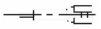
## ■ Product description

The 64339 A/AC/B/C is a tungsten halogen Lamp for the following applications:

Approach, runway and taxiway edge, threshold, touchdown zone, runway end, taxiway centre line and stopbar lights.




## ■ Technical data

| | | | |
|---|---|---|---|
| Order reference | | | 64339 A/AC/B/C 105-10 |
| Maximum operation current | | A | 6.6 |
| Connector |  | A | female flat [1] |
| |  | B | female round [2] |
| | | C | male [3] |
| Rated lamp wattage | | W | 105 |
| Maximum initial wattage | | W | 115.5 |
| Average life | | h | 1,000 |
| Color temperature | | K | 3,300 |
| Axial luminous intensity | | cd | 32,000 |
| Minimum axial luminous intensity | | cd | 30,000 |
| Axial luminous intensity after 750 h | | cd | min. 75% of initial value |
| Reflector type | | | MR 16 parabolic reflector with durable dichroic coating |
| Reflector diameter (d) | | mm | max. 50.4 |
| Length (l) | | mm | max. 48.0 |
| Cable length (k) | | mm | min. 125 |

## ■ Lamp operation

| | | |
|---|---|---|
| Burning position | | horizontal |
| Maximum allowed pinch temperature | ℃ | 350 |
| Chromaticity | | within white boundaries as defined in Annex 14 to the Convention of International Civil Aviation |

[1] Female connector A complies with DIN 46247
[2] Female round connector B for ∅ 4 mm pin
[3] Male connector C complies with DIN 46248

лампы.рф