

6.6 A Current Controlled Halogen - Double End Lamps for Series Operation

Double end 6.6 A current controlled lamps designed specifically for airfield fixtures

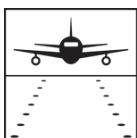
Areas of application

- Airfield Lighting



Product features and benefits

- Low maintenance costs due to long lamp life
- Reliable and consistent light output enhances visibility over the life of the lamp
- FAA approved in conjunction with many OEM fixtures
- Durable construction provides resistance to the effects of vibration
- Broad product portfolio for runway, taxiway, and approach lighting
- IR radiation provides guidance in low visibility conditions
- Flicker-free operation
- Ability to reduce light output when needed
- Mercury-free



Product family datasheet

Technical data

| Product description | General Product Information | Electrical Data | Photometric Data | |
|---------------------|-----------------------------|-----------------|-----------------------|-------------------|
| | LIF code | Nominal wattage | Nominal luminous flux | Color temperature |
| 64340 | J1/82 | 100 W | 2170 lm | 2900 K |
| 64380 | J1/40 | 200 W | 4400 lm | 2800 K |

| Product description | Color rendering index Ra | Physical Attributes & Dimensions | | |
|---------------------|--------------------------|----------------------------------|----------|---------|
| | | Lamp base | Diameter | Length |
| 64340 | | R7s-15 | 51.0 mm | 65.6 mm |
| 64380 | 100 | R7s-18 | 15.0 mm | 65.6 mm |

| Product description | Length with base excl. base pins/connection | Product weight | Diameter (in) | Operating Conditions |
|---------------------|---|----------------|---------------|----------------------|
| | | | | Burning position |
| 64340 | 65.00 mm | 6.00 g | | Horizontal |
| 64380 | 65.00 mm | 6.00 g | 0.591 in | p15 |

| Product description | Lifetime Data | Environmental & Regulatory Information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | |
|---------------------|------------------|---|------------------------------------|------------------------------------|
| | Nominal lifetime | Primary article identifier | Declaration no. in SCIP database | Candidate list substance 1 |
| 64340 | 1000 hr | 4050300017266 | No declarable substances contained | No declarable substances contained |
| 64380 | 1000 hr | 4050300209944 0046135587078 | No declarable substances contained | No declarable substances contained |

Product family datasheet

Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.