

## 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

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### 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.

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### Application advice

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

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### Disclaimer

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