

## Halogen lamps, current-controlled, double-ended



### Product family benefits

- Reduced operation and maintenance costs due to long lifetime
- Instant and constant light output over the lamp life
- Flicker-free operation
- Mercury-free

### Product family features

- Dimmable
- Infrared radiation output that provides light in the worst of conditions



Product family datasheet

Technical data

	Product information	Electrical data		Photometrical data		Dimensions & weight	
Product description	Order reference	Lamp current	Nominal wattage	Luminous intensity	Nominal luminous flux	Diameter	Length
64340	64340 100W 6.6A	66 A	10000 W	24000 cd		510 mm	656 mm
64380	200W R7S- 18 25X	66 A	20000 W	28000 cd	4400 lm	150 mm	656 mm

		Lifespan	Additional product data	Capabilities	Country specific categorizations
Product description	Length with base excl. base pins/connection	Lifespan	Base (standard designation)	Burning position	LIF
64340	65.00 mm	1000 h	R7s	Horizontal	J1/82
64380	65.00 mm	1000 h	R7s	p15	J1/40

	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)			
Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
64340	05-03-2024	4050300017266	No declarable substances contained	No declarable substances contained
64380	05-03-2024	4050300209944   0046135587078	No declarable substances contained	No declarable substances contained

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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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### References / Links

For more information on airfield lamps see the brochure:  
"The reliable guiding stars - Effective solutions for airfield lighting: Tungsten halogen lamps and LED light sources".

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### Disclaimer

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