Product family datasheet



Halogen lamps with reflector, current-controlled, 45...48 W



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
- Available with connector combinations A, B, C/Z on request
- Infrared radiation output that provides light in the worst of conditions



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Technical data

Product description	Product informatio n	Electrical data		Photometrical data		Dimensions & weight
	Order reference	Lamp current	Nominal wattage	Luminous intensity	Axial luminous intensity	Diameter
64337 A 45-15	64337	6.6 A	45.00 W	19000 cd ²⁾	21000 cd	50.4 mm
64337 B 45-15	64337	6.6 A	45.00 W	19000 cd ²⁾	21000 cd	50.4 mm
64337 A 48-15	64337	6.6 A	48.00 W	20000 cd	23000 cd	50.4 mm
64337 B 48-15	64337	6.6 A	48.00 W	20000 cd	23000 cd	50.4 mm
64337 C 48-15	64337	6.6 A	48.00 W	20000 cd	23000 cd	50.4 mm
64338 AC 48-10	64338	6.6 A	48.00 W	23000 cd	27000 cd	50.2 mm
64337 IRC-A 48-30	64337 IRC	6.6 A	48.00 W	20000 cd	23000 cd	50.4 mm
64337 IRC-C 48-30 ¹⁾	64337	6.6 A	48.00 W	20000 cd	23000 cd	50.4 mm

			Lifespan	Capabilities
Product description	Length	Length with base excl. base pins/connection	Lifespan	Burning position
64337 A 45-15	45.0 mm	45.00 mm	1500 h	Horizontal
64337 B 45-15	45.0 mm	45.00 mm	1500 h	Horizontal
64337 A 48-15	45.0 mm	45.00 mm	1500 h	Horizontal
64337 B 48-15	45.0 mm	45.00 mm	1500 h	Horizontal
64337 C 48-15	45.0 mm	45.00 mm	1500 h	Horizontal
64338 AC 48-10	44.0 mm	45.00 mm	1000 h	Horizontal
64337 IRC-A 48-30	45.0 mm	45.00 mm	3000 h	Horizontal
64337 IRC-C 48-30 ¹⁾	45.0 mm ³⁾	45.00 mm	3000 h	Horizontal

¹⁾ Available on request

²⁾ Minimum

³⁾ Maximum 45.0 mm

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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.

Application advice

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

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".

Disclaimer

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