

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



Product family datasheet

Technical data

	Product information	Electrical data		Photometrical data		Dimensions & weight
Product description	Order reference	Lamp current	Nominal wattage	Luminous intensity	Axial luminous intensity	Diameter
64337 A 45-15	64337	66 A	4500 W	19000 cd ²⁾	21000 cd	504 mm
64337 B 45-15	64337	66 A	4500 W	19000 cd ²⁾	21000 cd	504 mm
64337 A 48-15	64337	66 A	4800 W	20000 cd	23000 cd	504 mm
64337 B 48-15	64337	66 A	4800 W	20000 cd	23000 cd	504 mm
64337 C 48-15	64337	66 A	4800 W	20000 cd	23000 cd	504 mm
64338 AC 48-10	64338	66 A	4800 W	23000 cd	27000 cd	502 mm
64337 IRC-C 48-30 ¹⁾	64337	66 A	4800 W	20000 cd	23000 cd	504 mm
-		66 A	4800 W	20000 cd	23000 cd	500 mm

			Lifespan	Capabilities	Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Product description	Length	Length with base excl. base pins/connection	Lifespan	Burning position	Date of Declaration
64337 A 45-15	450 mm	45.00 mm	1500 h	Horizontal	05-03-2024
64337 B 45-15	450 mm	45.00 mm	1500 h	Horizontal	05-03-2024
64337 A 48-15	450 mm	45.00 mm	1500 h	Horizontal	05-03-2024
64337 B 48-15	450 mm	45.00 mm	1500 h	Horizontal	05-03-2024
64337 C 48-15	450 mm	45.00 mm	1500 h	Horizontal	05-03-2024
64338 AC 48-10	440 mm	45.00 mm	1000 h	Horizontal	05-03-2024
64337 IRC-C 48-30 ¹⁾	450 mm ³⁾	45.00 mm	3000 h	Horizontal	05-03-2024
-	460 mm	45.00 mm	1000 h	Any	06-03-2024

Product description	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
64337 A 45-15	4008321102515	No declarable substances contained	No declarable substances contained
64337 B 45-15	4008321104700	No declarable substances contained	No declarable substances contained
64337 A 48-15	4008321102737	No declarable substances contained	No declarable substances contained
64337 B 48-15	4008321105226	No declarable substances contained	No declarable substances contained
64337 C 48-15	4008321105240	No declarable substances contained	No declarable substances contained
64338 AC 48-10	4008321105301	No declarable substances contained	No declarable substances contained

Product family datasheet

Product description	Primary Article Identifier	Candidate List Substance 1	Declaration No. in SCIP database
64337 IRC-C 48-30 ¹⁾	4008321341198	No declarable substances contained	No declarable substances contained
-	4006584424603	No declarable substances contained	No declarable substances contained

¹⁾ Available on request

²⁾ Minimum

³⁾ Maximum 45.0 mm

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.

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.