

64342 HLX-C 100-15

6.6 A Current Controlled Halogen - Pk30d Base Lamps for Series Operation | High quality single end lamps with specially designed Pk30d base for optimal thermal performance

Areas of application

- Airfield Lighting



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



Technical data

General Product Information

Global order reference	64342 HLX
Product number (Americas)	59074
Product name (Americas)	64342 HLX-C 100-15 PK30D 100/CS 1/SKU
General description	100 watt, tungsten halogen, current controlled, single-ended, airfield
LIF code	J1/80

Electrical Data

Nominal wattage	100 W
Nominal voltage	15.2 V
Nominal current	6.60 A

Photometric Data

Nominal luminous flux	2700 lm
Color temperature	3150 K
Light center length (LCL)	20.0 mm
Light center length (LCL) - (in)	0.787 in

Physical Attributes & Dimensions

Lamp base	PK30d
Diameter (in)	0.531 in
Diameter	13.5 mm
Length	56.0 mm
Length with base excl. base pins/connection	40.00 mm
Connector: presence	Yes
Product weight	14.50 g

Operating Conditions

Burning position	s90
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Lifetime Data

Nominal lifetime	1500 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4008321345677

Product datasheet

Date of declaration	26-06-2024
Declaration no. in SCIP database	df9336c6-f6aa-4cf0-a57f-d26ee6b412c0
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Country specific information

Product code	METEL code	SEG-No.	STK-Number	UK Org
4008321345677	OSRH64342HLX	-	-	-

Product 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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321345684	64342 HLX-C 100-15		- x - x -	10.03 dm ³	

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

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