

LOKIT 1700/PS 10/CS 1/SKU



Product features and benefits

- Power Series (PS) lamps offer even more compact Lok-it! options with enhanced performance features
- Individual performance features are color-coded for easy identification and include BRILLIANT lamps with high CRI > 90 and BLUE lamps that offer 7500 K for bright white light
- Robust design with eXtreme Seal (XS) technology, allowing up to 450°C at the pinch seal
- Consistent lumen output over the life of the lamp
- Improved ceramic base allows high voltage up to 35kV
- Higher luminous efficacy than conventional HID lamps provides higher fixture efficiency
- Power series offers enhanced performance features and versatility, including BRILLIANT lamps with high CRI and BLUE lamps that offer 7500K for bright white light

Areas of application

- Concert Lighting
- Club & Disco
- Stage & Theatre
- Studio, TV, & Film
- Architecture & Architainment

Product datasheet

Technical data

General Product Information

Product number (Americas)	55027
Product name (Americas)	LOKIT 1700/PS 10/CS 1/SKU
Family brand	Lok-it!
Global order reference	Lok-it! 1700/PS

Electrical Data

Nominal wattage	1700 W
Nominal voltage	84.5 V
Nominal current	20 A

Photometric Data

Nominal luminous flux	135000 lm
Color temperature	6000 K
Color rendering index Ra	>92
Light center length (LCL)	60.0 mm

Physical Attributes & Dimensions

Electrode gap (cold)	5.2 mm
Lamp base	-
Diameter	28.0 mm
Length	121.0 mm
Product weight	60.00 g

Lifetime Data

Nominal lifetime	750 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4052899965201
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

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Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, Lok-it! lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Appropriate filters must ensure that UV radiation is reduced to an acceptable level. Mercury is released if the lamp breaks. Special safety precautions must be taken. Information on safety and handling is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55027	4052899965201	SHIPPING BOX	1	7.2 in x 3.4 in x 2.3 in	0.3 lb

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.