

LOK-IT HTI 1500W/60/P50



Product features and benefits

- Compact design and short arc gap allows for smaller and brighter fixtures
- Fast lamp replacement with one-touch rotate and lock base and socket design
- 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

Areas of application

- Concert lighting
- Club & Disco
- Stage and theatre
- Studio, TV and film
- Architecture & Architainment

Product datasheet

Technical data

General product information

Product Number	54225
Product Name	LOKITHTI1500W60P50 1/CS 1/SKU
Ordering Abbreviation	LOK-IT HTI 1500W/60/P50
Brand Name	OSRAM
Family Brand Name	HTI
General Description	Single-end, metal halide, 1500 watts, HTI, Lok-it base, 6000K
Application	Entertainment and Effect Lighting
Product Remark	- Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.

Electrical data

Nominal Wattage	1.5 W
Nominal Voltage	10000 V
Current (A)	15

Light technical data

Luminous Flux	130.000 lm
Light Center Length - LCL (mm)	65 mm
Color Temperature	6.000 K
Color Rendering Index	>85
Average Rated Life	750 h

Physical attributes

Base	PGJX50d Lok-it
Bulb Shape	T
Maximum Overall Length (mm)	128 mm
Length l (mm)	128 mm
Length l2 (mm)	112 mm
Diameter d (mm)	29
Distance a (mm)	65
Electrode Gap - cold (mm)	6.1

Additional product data

Lampholder	PGJX50
Operating Position	Any

Product datasheet

Maximum Base Temperature (°C)	450 C
Cooling	Fan
Forced Cooling	Required
Hot Restart	No
Lamp Type	SINGLE END

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions L x w x h	Gross weight
54225	4008321553416	Shipping box (Case)	1	4.5 in x 3.2 in x 12 in	0.6 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.

Disclaimer

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