

HTI 700W/75/P28 LOK-IT



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

Technical data

General product information

Product Number	54221
Product Name	HTI700W75P28LOKIT 1/CS 1/SKU
Ordering Abbreviation	HTI 700W/75/P28 LOK-IT
Brand Name	OSRAM
Family Brand Name	HTI
General Description	700 Watt, Metal Halide, Single ended, 7500K CT, PGJX28 Base, Lok-it
Product Remark	– Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.

Electrical data

Nominal Wattage	70000 W
Nominal Voltage	6800 V
Current (A)	10.3

Light technical data

Luminous Flux	50.000 lm
Light Center Length - LCL (mm)	56
Color Temperature	7.500 K
Average Rated Life	750 h

Physical attributes

Bulb Shape	T
Length l (mm)	112
Diameter d (in)	in
Diameter d (mm)	23
Distance a (mm)	56
Electrode Gap - cold (mm)	4 mm
Reflector Coating	18.00

Additional product data

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

Product datasheet

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
54221	4008321510549	Shipping box (Case)	1	12 in x 3.2 in x 4.5 in	0.4 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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