

Lok-it! 1800W/PS BRILLIANT



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
- 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 and theatre
- Studio, TV and film
- Architecture & Architainment

Product datasheet

Technical data

General product information

Product Number	55237
Product Name	Lokit1800WPSBRILLIANT 10/CS 1/SKU
Ordering Abbreviation	Lok-it! 1800W/PS BRILLIANT
Brand Name	OSRAM
General Description	Lok-it! 1800 watts, Power Series, 95 CRI, 5600K, 5.5 mm arc, PGJ28 Base

Electrical data

Nominal Wattage	1800 W
Nominal Voltage	84.5 V

Light technical data

Luminous Flux	140000 lm
Color Temperature	6000 K
Color Rendering Index	92
Average Rated Life	750 h

Physical attributes

Base	PGJX28
Bulb Shape	T

Additional product data

Lamp Type	SINGLE-END
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Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55237	4062172047081	Shipping box (Case)	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.

Disclaimer

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