

# LOK-IT HTI 1500W/60/P50 1/CS 1/SKU



#### Product features and benefits

- Compact design and short arc gap allows for smaller and brighter fixures
- 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      | LOK-IT HTI 1500W/60/P50 1/CS 1/SKU  |  |  |  |
| Family Brand Name | Lok-it!   |  |  |  |
| Application       | Entertainment and Effect Lighting   |  |  |  |
| Product Remark    | <ul> <li>Optimized lamp eXtreme Seal (XS) technology<br/>to withstand interior base temperatures of up<br/>to 450 degrees celsius.</li> </ul> |  |  |  |

### **Electrical data**

| Nominal Wattage | 1500 W |
|-----------------|--------|
| Nominal Voltage | 100 V  |
| Current (A)     | 15     |

## Light technical data

| Luminous Flux                  | 130000 lm     |
|--------------------------------|---------------|
| Light Center Length - LCL (mm) | 65 mm         |
| Color Temperature              | 6000 K        |
| Color Rendering Index          | <b>&gt;85</b> |
| Average Rated Life             | 750 h         |

## Physical attributes

| Base                        | PGJX50 |
|-----------------------------|--------|
| Bulb Shape                  | Т      |
| Maximum Overall Length (mm) | 128 mm |
| Length I (mm)               | 128 mm |
| Diameter d (mm)             | 29     |
| Distance a (mm)             | 65     |
| Electrode Gap - cold (mm)   | 6.1    |

### Additional product data

| Lampholder                    | PGJX50   |
|-------------------------------|----------|
| Operating Position            | Any      |
| Maximum Base Temperature (°C) | 450 C    |
| Cooling                       | Fan      |
| Forced Cooling                | Required |
| Hot Restart                   | No       |

### Product datasheet

| 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.

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