

## Lok-it 1700/PS



### 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        | 55027                                                                    |
| Product Name          | LOKIT1700PS 10/CS 1/SKU                                                  |
| Ordering Abbreviation | Lok-it 1700/PS                                                           |
| Brand Name            | OSRAM                                                                    |
| Family Brand Name     | Lok-it!                                                                  |
| General Description   | HTI, 1700 watt, metal halide, Power Series, PGJX28, 6000K, Lok-it,92 CRI |

#### Electrical data

|                 |        |
|-----------------|--------|
| Nominal Wattage | 1.7 W  |
| Nominal Voltage | 8450 V |
| Current (A)     | 20     |

#### Light technical data

|                       |            |
|-----------------------|------------|
| Luminous Flux         | 140.000 lm |
| Color Temperature     | 6.000 K    |
| Color Rendering Index | 92         |
| Average Rated Life    | 750 h      |

#### Physical attributes

|                 |        |
|-----------------|--------|
| Base            | PGJX28 |
| Bulb Shape      | T      |
| Length l (mm)   | 121    |
| Diameter d (mm) | 26     |

#### Additional product data

|           |            |
|-----------|------------|
| Lamp Type | SINGLE-END |
|-----------|------------|

### Packaging Information

| Product number | EAN/UPC       | Packaging           | Quantity | Outside dimensions l x w x h | Gross weight |
|----------------|---------------|---------------------|----------|------------------------------|--------------|
| 55027          | 4052899965201 | 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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