

## SHARXS HTI 700W/D4/60 10/CS 1/SKU



### Product features and benefits

- SHARXS lamp family provides consistent lengths and bases for simplified fixture designs
- 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
- 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    | 54282  |
| Product Name      | SHARXS HTI 700W/D4/60 10/CS 1/SKU  |
| Family Brand Name | SharXS HTI   |
| Application       | Entertainment, Effect and Architectural Lighting   |
| Product Remark    | <ul style="list-style-type: none"><li>- OBS Type of current: sine-wave (sinusoidal) AC.</li><li>- Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius.</li><li>- Lamp is part of the SharXS HTI lamp series. All SharXS HTI lamps are identical in terms of their shape, size, and bases.</li><li>- Base has notch for pre-alignment.</li><li>- Bulk pack = 30/case</li></ul> |

### Electrical data

|                 |             |
|-----------------|-------------|
| Nominal Wattage | 700 W       |
| Nominal Voltage | 70 V        |
| Current (A)     | 10.0/11.0 A |
| Type of Current | AC          |

### Light technical data

|   |                           |
|---|---------------------------|
| Luminous Flux                           | 59000 lm                  |
| Average Luminance (cd/cm <sup>2</sup> ) | 60,000 cd/cm <sup>2</sup> |
| Light Center Length - LCL (mm)          | 57.5 mm                   |
| Color Temperature                       | 6000 K                    |
| Color Rendering Index                   | > 80                      |
| Average Rated Life                      | 750 h                     |

### Physical attributes

|                             |          |
|-----------------------------|----------|
| Base                        | SFC10-4  |
| Bulb Shape                  | T18      |
| Maximum Overall Length (mm) | 136 mm   |
| Length l (mm)               | 136 mm   |
| Length l max. (mm)          | 136 mm   |
| Diameter d (in)             | 0.709 in |
| Diameter d (mm)             | 18.00 mm |
| Distance a (mm)             | 57.5 mm  |
| Electrode Gap - cold (mm)   | 4 mm     |

## Product datasheet

### Additional product data

|                                      |        |
|--------------------------------------|--------|
| <b>Operating Position</b>            | Any    |
| <b>Maximum Base Temperature (°C)</b> | 450 C  |
| <b>Cooling</b>                       | Forced |
| <b>Hot Restart</b>                   | Yes    |

### Packaging Information

| Product number | EAN/UPC       | Packaging           | Quantity | Outside dimensions L x w x h | Gross weight |
|----------------|---------------|---------------------|----------|------------------------------|--------------|
| 54282          | 4008321285218 | Shipping box (Case) | 1        | 5.8 in x 2.3 in x 7.8 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.

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