

# HAL 12000W 240V

Halogen (>  $130\ V$ ) Single End | Offering a broad portfolio of high quality single end halogen lamps used in the stage and studio markets



### Areas of application

- Stage & Theatre
- Studio, TV, & Film
- Professional Photography
- Club & Disco

### Product features and benefits

- Robust construction for reliable, lasting performance
- Consistent color over the life of the lamps
- Instant on and nearly constant luminous flux over the life of the lamp
- Broad product portfolio supporting the stage and studio markets
- Dimmable to 0% with traditional amber shift

### Product datasheet

### Technical data

### **General Product Information**

| ANSI code              | -               |
|------------------------|-----------------|
| Global order reference | HAL 12000W 240V |

### **Electrical Data**

| Nominal wattage | 12000 W |
|-----------------|---------|
| Nominal voltage | 240 V   |

### **Photometric Data**

| Nominal luminous flux            | 420000 lm |
|----------------------------------|-----------|
| Color temperature                | 3400 K    |
| Correlated color temperature CCT | 3319 K    |
| Chromaticity coordinate x        | 0.416     |
| Chromaticity coordinate y        | 0.396     |
| Color rendering index Ra         | 100       |

### **Physical Attributes & Dimensions**

| Lamp base      | G38      |
|----------------|----------|
| Diameter       | 80.0 mm  |
| Length         | 400.0 mm |
| Product weight | 630.00 g |

## **Operating Conditions**

| Burning position | s45 |
|------------------|-----|
| Dimmable         | Yes |

### **Lifetime Data**

| Name to all the store a | 4701   |
|-------------------------|--------|
| Nominal lifetime        | 130 hr |
|                         |        |

### **Environmental & Regulatory Information**

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |               |  |
|---|---------------|--|
| Primary article identifier  | 4062172409339 |  |
| Declaration no. in SCIP database                                      | In work       |  |

### Product datasheet

### Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

#### Logistical Data

| Product code  | Product description | Packaging unit<br>(Pieces/Unit) | Dimensions (length x width x height) | Volume                 | Gross weight |
|---------------|---------------------|---------------------------------|--------------------------------------|------------------------|--------------|
| 4062172409339 | HAL 12000W 240V     | Folding carton box<br>1         | 140 mm x 140 mm x<br>448 mm          | 8.78 dm <sup>3</sup>   | 811.00 g     |
| 4062172409346 | HAL 12000W 240V     | Shipping carton box 6           | 558 mm x 416 mm x<br>592 mm          | 137.42 dm <sup>3</sup> | 6227.00 g    |

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

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.