

# 64805 5000 W 230 V

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**

| Product number (Americas) | 54552                             |  |  |
|---------------------------|-----------------------------------|--|--|
| Product name (Americas)   | 64805 CP/85 5000W 230V 6/CS 1/SKU |  |  |
| Lamp type                 | SINGLE END                        |  |  |
| ANSI code                 | -                                 |  |  |
| LIF code                  | CP/85                             |  |  |
| Global order reference    | 64805                             |  |  |

### **Electrical Data**

| Nominal wattage | 5000 W |  |
|-----------------|--------|--|
| Nominal voltage | 230 V  |  |
| Type of current | AC     |  |

### **Photometric Data**

| Nominal luminous flux              | 135000 lm     |  |  |
|------------------------------------|---------------|--|--|
| Useful luminous flux (Φuse)        | 153010 lm     |  |  |
| Φuse value refers to luminous flux | 360           |  |  |
| Illuminated field                  | 26.0*33.0 mm² |  |  |
| Color temperature                  | 3200 K        |  |  |
| Correlated color temperature CCT   | 3237 K        |  |  |
| Chromaticity coordinate x          | 0.421         |  |  |
| Chromaticity coordinate y          | 0.398         |  |  |
| Color rendering index Ra           | 100           |  |  |
| Light center length (LCL)          | 165.0 mm      |  |  |
| Light center length (LCL) - (in)   | 6.5 in        |  |  |

## **Physical Attributes & Dimensions**



## Product datasheet

| Lamp base      | G38      |
|----------------|----------|
| Diameter (in)  | 2.362 in |
| Diameter       | 60.0 mm  |
| Length         | 279.0 mm |
| Filament       | C13D     |
| Product weight | 364.20 g |

### **Operating Conditions**

| Burning position | s90 |  |
|------------------|-----|--|
| Dimmable         | Yes |  |

### **Lifetime Data**

| Nominal lifetime | 400 hr |
|------------------|--------|
|                  |        |

## **Environmental & Regulatory Information**

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh) |                                    |  |  |
|---|------------------------------------|--|--|
| Primary article identifier  | 4052899129566                      |  |  |
| Declaration no. in SCIP database  No declarable substances contained  |                                    |  |  |
| Candidate list substance 1  | No declarable substances contained |  |  |

### Country specific information

| Product code  | METEL-Code | SEG-No. | STK number | UK Org |
|---------------|------------|---------|------------|--------|
| 4052899129566 | -          | -       | 4736189    | -      |

### 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 |
|---------------|-----------------------|---------------------------------|--------------------------------------|----------------------|--------------|
| 4052899129566 | 64805 5000 W 230<br>V | Folding carton box<br>1         | 336 mm x 136 mm x<br>142 mm          | 6.57 dm <sup>3</sup> | 582.00 g     |
| 4008321893604 | 64805 5000 W 230<br>V | Shipping carton box 6           | 422 mm x 298 mm x<br>349 mm          | 44.03 dm³            | 4013.00 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.