

## 64818 20000 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



Technical data

General Product Information

Product number (Americas)	54342
Product name (Americas)	BCM 64818 CP/99 20KW 230V 4/CS 1/SKU
ANSI code	-
LIF code	CP/99
Global order reference	64818

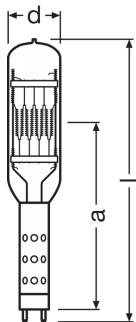
Electrical Data

Nominal wattage	20000 W
Nominal voltage	230 V
Type of current	AC

Photometric Data

Nominal luminous flux	570000 lm
Useful luminous flux ( $\Phi_{use}$ )	501600 lm
$\Phi_{use}$ value refers to luminous flux	360
Luminous efficacy	28.5 lm/W
Illuminated field	67.0*50.0 mm <sup>2</sup>
Color temperature	3200 K
Correlated color temperature CCT	3200 K
Chromaticity coordinate x	0.428
Chromaticity coordinate y	0.402
Color rendering index Ra	100
Light center length (LCL)	354.0 mm
Light center length (LCL) - (in)	13.806 in

Physical Attributes & Dimensions



Product datasheet

Lamp base	G38
Diameter (in)	3.937 in
Diameter	100.0 mm
Length	550.0 mm
Filament	C-13-8
Product weight	1300.00 g

Operating Conditions

Burning position	Other
Dimmable	Yes

Lifetime Data

Nominal lifetime	350 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4050300782713   4008321792051
Energy efficiency class	G
Declaration no. in SCIP database	No declarable substances contained
Candidate list substance 1	No declarable substances contained

# 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 (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321792051	64818 20000 W 230 V	Folding carton box 1	718 mm x 275 mm x 277 mm	54.69 dm <sup>3</sup>	2402.00 g
4008321792068	64818 20000 W 230 V	Shipping carton box 4	680 mm x 663 mm x 853 mm	384.57 dm <sup>3</sup>	14703.00 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.