

64815 10000 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)	54702
Product name (Americas)	ECR 64815 CP/83 230V 6/CS 1/SKU
Lamp type	SINGLE END
ANSI code	-
LIF code	CP/83
Global order reference	64815

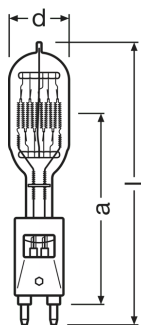
Electrical Data

Nominal wattage	10000 W
Nominal voltage	230 V
Type of current	AC

Photometric Data

Nominal luminous flux	280000 lm
Useful luminous flux (Φ_{use})	250800 lm
Φ_{use} value refers to luminous flux	360
Luminous efficacy	28.5 lm/W
Illuminated field	60.0*35.0 mm ²
Color temperature	3200 K
Correlated color temperature CCT	3200 K
Chromaticity coordinate x	0.423
Chromaticity coordinate y	0.400
Color rendering index Ra	100
Light center length (LCL)	254.0 mm
Light center length (LCL) - (in)	10 in

Physical Attributes & Dimensions



Lamp base	G38/50
Diameter (in)	2.756 in
Diameter	80.0 mm
Length	380.0 mm
Product weight	624.00 g

Operating Conditions

Burning position	Other
Dimmable	Yes

Lifetime Data

Nominal lifetime	400 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4050300780696
Energy efficiency class	G
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
4050300780696	OSRH64815	-	-	-

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
4050300780696	64815 10000 W 230 V	Folding carton box 1	- x - x -		
4050300780702	64815 10000 W 230 V	Shipping carton box 6	443 mm x 301 mm x 482 mm	64.27 dm ³	5088.00 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.