

# 64717 650 W 240 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)	54490	
Product name (Americas)	64717 CP89 FRM 650W 240V 12/CS 1/SKU	
Lamp type SINGLE-END		
ANSI code	-	
LIF code	CP/89	
Global order reference	64717	

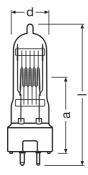
## **Electrical Data**

Nominal wattage	650 W
Nominal voltage	240 V
Type of current	AC

### **Photometric Data**

Nominal luminous flux 17000 lm	
Useful luminous flux (Φuse)	15980 lm
Φuse value refers to luminous flux	360
Luminous efficacy	26 lm/W
Illuminated field	26.0*33.0 mm²
Color temperature	3200 K
Correlated color temperature CCT	3172 K
Chromaticity coordinate x	0.425
Chromaticity coordinate y	0.400
Color rendering index Ra	100
Light center length (LCL)	46.5 mm
Light center length (LCL) - (in)	1.83 in

## **Physical Attributes & Dimensions**



Lamp base	GY9.5
Diameter (in)	0.866 in
Diameter	23.0 mm
Length	90.0 mm
Filament	C13D
Product weight	30.80 g

## **Operating Conditions**

Burning position	s90
Dimmable	Yes

### Lifetime Data

Nominal lifetime	150 hr
------------------	--------

## **Environmental & Regulatory Information**

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)			
Primary article identifier 4008321624239			
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
4008321624239	64717 650 W 240 V	Folding carton box 1	40 mm x 40 mm x 128 mm	0.21 dm <sup>3</sup>	53.00 g
4008321624246	64717 650 W 240 V	Shipping carton box 12	177 mm x 136 mm x 152 mm	3.70 dm <sup>3</sup>	845.00 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.