
64717 CP89 FRM 650W 240V 12/CS 1/SKU



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

Areas of application

- Stage and theatre
- Studio, TV and film
- Professional Photography
- Club & Disco

Product datasheet

Technical data

General product information

Product Number	54490
Product Name	64717CP89FRM 12/CS 1/SKU
Ordering Abbreviation	64717 CP89 FRM 650W 240V 12/CS 1/SKU
Brand Name	OSRAM
General Description	Tungsten halogen, 240V, 650W, Single-end, FRM, CP/89, GY9.5
LIF Code	CP/89

Electrical data

Nominal Wattage	650 W
Nominal Voltage	240 V
Type of Current	AC

Light technical data

Luminous Flux	17000 lm
Light Center Length - LCL (in)	1.83 in
Light Center Length - LCL (mm)	46.5 mm
Color Temperature	3200 K
Color Rendering Index	100
Average Rated Life	150 h

Physical attributes

Base	GY9.5 BIPIN
Bulb Shape	T6.5
Length l (in)	3.54 in
Length l (mm)	90 mm
Diameter d (in)	0.866 in
Diameter d (mm)	22.00 mm
Distance a (in)	1.830 in
Distance a (mm)	46.5 mm
Filament	C13D

Additional product data

Operating Position	ANY
Cooling	CONVECTION
Lamp Type	SINGLE-END