



# MASTER LED Lamps

## MASTER LED 6.5-35W 2700K MR16 36D Dim

Delivering a warm, halogen/incandescent-like accent beam, MASTER LED lamp is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells and washrooms, where the light is on all the time. MASTER LED delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a fast return on their investment. These LED lamps are compatible with most fixtures and designed as a retrofit replacement alternative for halogen lamps or incandescent lamps.

### Product data

General Information	
Cap-Base	GU5.3 [GU5.3]
Nominal lifetime	40,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	320 lm
Luminous Intensity (Nom)	1,100 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	49.23 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

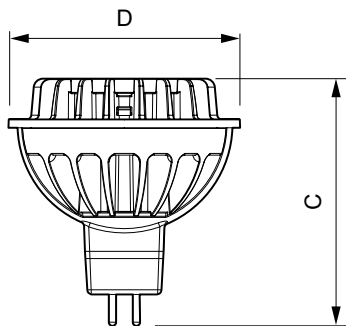
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6.5 W
Lamp Current (Nom)	690 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.7
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Suitable For Accent Lighting	Yes

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Energy Consumption kWh/1000 h	7 kWh
<b>Product Data</b>	
Order product name	MASTER LED 6.5-35W 2700K MR16 36D Dim
Full product name	MASTER LED 6.5-35W 2700K MR16 36D Dim
Full product code	871829125942800
Order code	929000236708

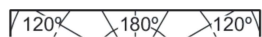
Material Nr. (12NC)	929000236708
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291259428
Numerator - Packs per outer box	10
EAN/UPC - Case	8718291259435

### Dimensional drawing



Product	D	C
MASTER LED 6.5-35W 2700K MR16 36D Dim	50 mm	54 mm

### Photometric data



Light Distribution Diagram - MASTER LED 6.5-35W 2700K MR16 36D Dim

