



# MR16 LED

## 6.5MR16/F35/2700-2200 DIM 12V 10/1

Philips MR16 Dimmable LED Lamps provide ambient level light to illuminate hard to maintain applications. Increased transformer compatability allows for operation on a wider range of transformers. Available in dimmable and non-dimmable versions, these lamps are ideal for track and open recessed fixtures in retail, hospitality and residential spaces.

### Product data

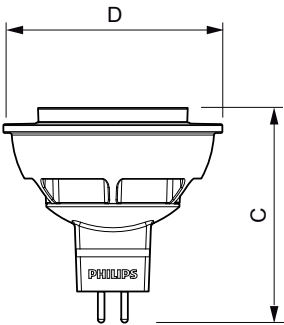
General Information		Operating and Electrical	
Cap-Base	GU5.3 [ GU5.3]	Input Frequency	50 to 60 Hz
Nominal Lifetime (Nom)	25000 h	Power (Rated) (Nom)	6.5 W
Switching Cycle	50000X	Lamp Current (Nom)	800 mA
Technical Type	6.5-35W	Wattage Equivalent	35 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	822-827 [ tunable warm white]	Warm Up Time To 60% Light (Nom)	0.5 s
Beam Angle (Nom)	35 °	Power Factor (Nom)	0.7
Light Distribution	Medium beam 35°	Voltage (Nom)	12 V
Luminous Flux (Nom)	410 lm	Controls and Dimming	
Luminous Flux (Rated) (Nom)	410 lm	Dimmable	Yes
Luminous Intensity (Nom)	900 cd	Approval and Application	
Color Designation	Warm White (WW)	Suitable For Accent Lighting	Yes
Rated Beam Angle	35 °	Energy Efficiency Label (EEL)	Not applicable
Correlated Color Temperature (Nom)	2200-2700 K	Energy Consumption kWh/1000 h	7 kWh
Luminous Efficacy (rated) (Nom)	63.08 lm/W	Product Data	
Color Consistency	<6	Order product name	6.5MR16/F35/2700-2200 DIM 12V
Color Rendering Index (Nom)	80	EAN/UPC - Product	046677454548
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order code	454546
Luminous Flux In 90° Cone (Rated)	370 lm		

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001127904

Net Weight (Piece)	0.045 kg
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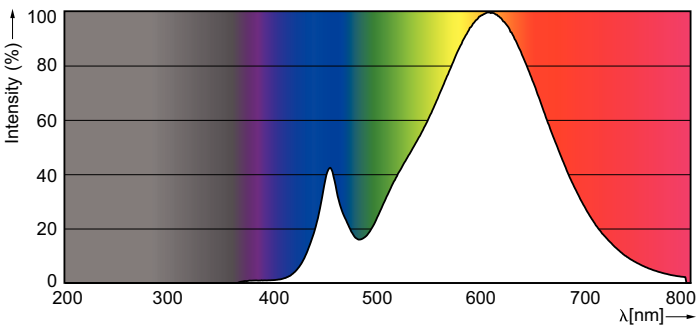
Dimensional drawing



MR16 12V 7W-35W 36D 2700K GU5.3 Dimtone

Product	D	C
6.5MR16/F35/2700-2200 DIM 12V	51 mm	50 mm

Photometric data



DimTone 6.5-35 W /827

