



MR16/GU10/PAR16 LED

6.6MR16/F25/3000 DIM 12V 10/1

Philips MR16 Dimmable LED Lamps provide ambient level light to illuminate hard to maintain applications. Increased transformer compatibility 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 | |
|---------------------------------------|---------------------|
| Cap-Base | GU5.3 [GU5.3] |
| Nominal Lifetime (Nom) | 25000 h |
| Switching Cycle | 50000X |
| Technical Type | 6.6-35W |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Beam Angle (Nom) | 25 ° |
| Light Distribution | 25D [Medium beam] |
| Initial lumen (Nom) | 395 lm |
| Luminous Flux (Rated) (Nom) | 395 lm |
| Luminous Intensity (Nom) | 1800 cd |
| Color Designation | White (WH) |
| Rated Beam Angle | 25 ° |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 64 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Luminous Flux In 90° Cone (Rated) | 395 lm |

| Operating and Electrical | |
|---------------------------------|----------------|
| Input Frequency | 60 Hz |
| Power (Rated) (Nom) | 6.6 W |
| Lamp Current (Nom) | 800 mA |
| Wattage Equivalent | 35 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time To 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.7 |
| Voltage (Nom) | 12 V |
| Temperature | |
| T-Case Maximum (Nom) | 100 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Approval and Application | |
| Suitable For Accent Lighting | Yes |
| Energy Efficiency Label (EEL) | Not applicable |
| Energy Consumption kWh/1000 h | 7 kWh |

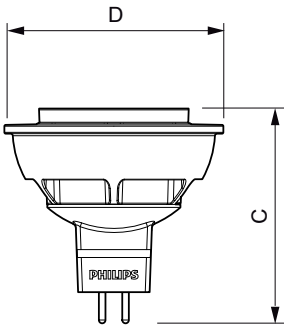
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Product Data

| | |
|-------------------------------|--------------------------|
| Order product name | 6.6MR16/F25/3000 DIM 12V |
| EAN/UPC - Product | 046677457587 |
| Order code | 454785 |
| Numerator - Quantity Per Pack | 1 |

| | |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001151804 |
| Net Weight (Piece) | 0.045 kg |

Dimensional drawing



MR16 Black 12V 6.5-35W 24D 3000K D 25khr

| Product | D | C |
|--------------------------|-------|-------|
| 6.6MR16/F25/3000 DIM 12V | 51 mm | 51 mm |

Photometric data

