



# **MR16/GU10/PAR16**

## 7MR16/F25 3000 DIM AF2 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		_
Cap-Base	GU5.3 [ GU5.3]	_
Nominal Lifetime (Nom)	40000 h	_
Switching Cycle	50000X	
Technical Type	7-35W	
Light Technical		
Color Code	930 [ CCT of 3000K]	
Beam Angle (Nom)	24 °	
Light Distribution	Medium beam 24°	
Luminous Flux (Nom)	440 lm	
Luminous Intensity (Nom)	2200 cd	
Color Designation	White (WH)	
Rated Beam Angle	24 °	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	58.57 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Luminous Flux in 90° Cone (Rated)	410 lm	

Operating and Electrical	
Power (Rated) (Nom)	7 W
Lamp Current (Nom)	720 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	1 s
Power Factor (Nom)	0.7
Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	92 <i>°</i> C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	А
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	8 kWh
Product Data	
Order product name	7MR16/F25 3000 DIM AF2 10/1

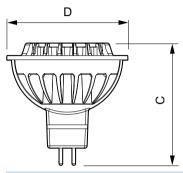
Datasheet, 2019, April 2 data subject to change

## MR16/GU10/PAR16

EAN/UPC - Product	046677457457
Order code	929001152904
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001152904
Net Weight (Piece)	0.045 kg

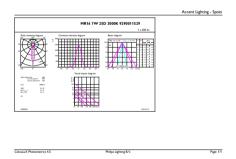
#### Dimensional drawing



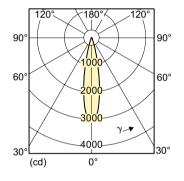
LED D 7-35W 830 MR16 24D

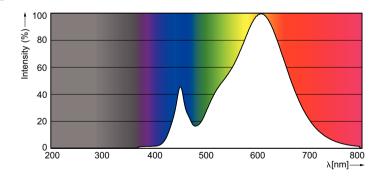
## Product D C 7MR16/F25 3000 DIM AF2 10/1 51 mm 51 mm

#### Photometric data



LEDspot 7-50W MR16 GU5.3 3000K 440lm 24D





8-50 W GU5.3 /830 MR16

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