



# MR16/GU10/PAR16 LED

# 7.3MR16/LED/827/F35/DIM 12V 10/1FB

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.

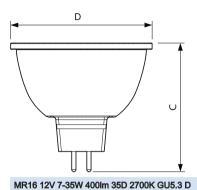
#### **Product data**

General Information		
Cap-Base	GU5.3 [ GU5.3]	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	7.3-50W	
Light Technical		
Color Code	827 [ CCT of 2700K]	
Beam Angle (Nom)	35 °	
Initial lumen (Nom)	515 lm	
Luminous Flux (Rated) (Nom)	515 lm	
Luminous Intensity (Nom)	1350 cd	
Color Designation	Warm White (WW)	
Rated Beam Angle	35 °	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	70.00 lm/W	
Color Consistency	<4	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Power (Rated) (Nom)	7.3 W	
Lamp Current (Nom)	830 mA	

Wattage Equivalent	50 W		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.7		
Voltage (Nom)	ac electronic 12 V		
Temperature			
T-Case Maximum (Nom)	90 °C		
Controls and Dimming			
Dimmable	Yes		
Approval and Application			
Suitable For Accent Lighting	Yes		
Product Data			
Order product name	7.3MR16/LED/827/F35/DIM 12V 10/1FB		
EAN/UPC - Product	046677533144		
Order code	533141		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	10		
Material Nr. (12NC)	929001881004		
Net Weight (Piece)	0.050 kg		

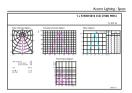
Datasheet, 2018, October 9 data subject to change

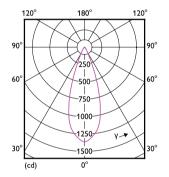
### **Dimensional drawing**



Product	D	С
7.3MR16/LED/827/F35/DIM 12V 10/1FB	50.5 mm	46.5 mm

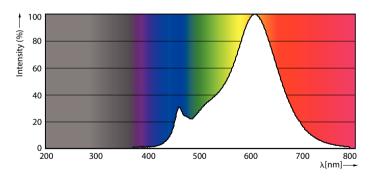
### Photometric data





LEDspot 7.3W GU5.3 MR16 827 35D DIM

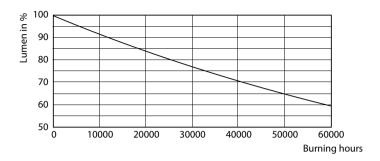
LEDspot 7.3W GU5.3 MR16 827 35D DIM

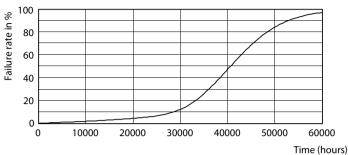


LEDspot 7.3W GU5.3 MR16 827 25-35D DIM

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#### Lifetime





7-50W GU5-3 MR16

7-50W GU5-3 MR16

