



MR16/GU10/PAR16 LED

7MR16/LED/S15/840/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			
Base	GU5.3 [GU5.3]		
Nominal Lifetime (Nom)	40000 h		
Switching Cycle	50000X		
Technical Type	7-35W		
Light Technical			
Color Code	940 [CCT of 4000K]		
Beam Angle (Nom)	15 °		
Light Distribution	15D [Narrow beam]		
Initial lumen (Nom)	530 lm		
Luminous Intensity (Nom)	3050 cd		
Color Designation	Cool White (CW)		
Rated Beam Angle	15 °		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	61.43 lm/W		
Color Consistency	<6		
Color Rendering Index (Nom)	90		
LLMF At End Of Nominal Lifetime (Nom)	70 %		

Luminous Flux in 90° Cone (Rated)	430 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)	1s	
Power Factor (Nom)	0.7	
Voltage (Nom)	12 V	
Temperature		
T-Case Maximum (Nom)	92 ℃	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Energy Efficiency Label (EEL)	Not applicable	
Energy Saving Product	Yes	
Suitable For Accent Lighting	Yes	

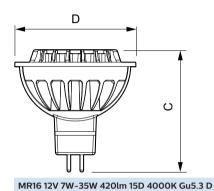
Datasheet, 2019, September 5 data subject to change

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Energy Consumption kWh/1000 h	8 kWh		
Energy Certifications	Energy Star		
Product Data			
Order product name	7MR16/LED/S15/840/DIM AF2 10/1		
EAN/UPC - Product	046677461546		
Order code	461541		

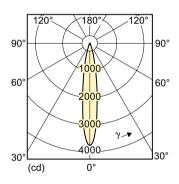
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001152734
Net Weight (Piece)	0.045 kg

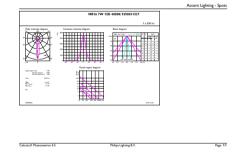
Dimensional drawing



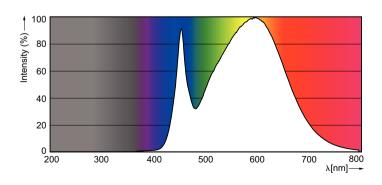
Product	D	С
7MR16/LED/S15/840/DIM AF2 10/1	51 mm	51 mm

Photometric data





LEDspot 7-35W MR16 GU5.3 4000K 530lm 15D



7-35 W GU5.3 /840 MR16

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