PHILIPS Lighting



CorePro LEDspot MV

CorePro LEDspotMV 3.5-35W GU10 830 36DRN

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant energy savings and minimize maintenance cost.

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	3.5-35W
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	36 °
Light Distribution	Medium beam 36°
Luminous Flux (Nom)	280 lm
Luminous Flux (Rated) (Nom)	280 lm
Luminous Intensity (Nom)	650 cd
Color Designation	White (WH)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (Rated) (Nom)	71 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	250 lm

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3.5 W
Lamp Current (Nom)	30 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	instant full light
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	White
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	4 kWh

CorePro LEDspot MV

Product Data	
Full product code	871869648596500
Order product name	CorePro LEDspotMV 3.5-35W GU10 830 36DRN
EAN/UPC - Product	8718696485965
Order code	929001156702
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001156702
Net Weight (Piece)	0.038 kg

Dimensional drawing

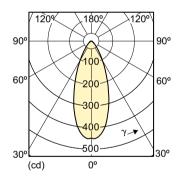


CorePro LEDspotMV 3.5-35W GU10 830 36DRN 50 mm 55 mm

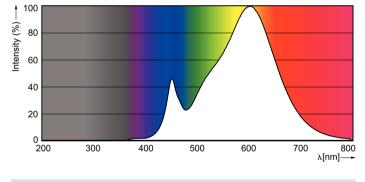
D

С

Photometric data



3.5-35 W GU10 MR16 36D



VLE 3.5-35W GU10 /830

Product



© 2017 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting

from the use of this publication.

www.lighting.philips.com 2017, November 2 - data subject to change