



# CorePro LEDspot LV

## CorePro LED spot 2.3-20W 827 MR11 36D

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with MR16 GU5.3 holders and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

### Product data

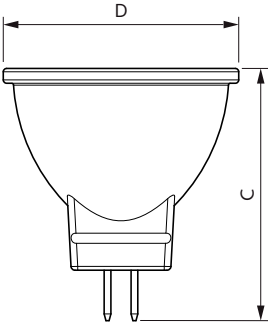
General Information	
Cap base	GU4 [ GU4]
Nominal lifetime (nom.)	25000 h
Switching cycle	50000X
Technical type	2.3-20W
Light Technical	
Colour code	827 [ CCT of 2,700 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	184 lm
Luminous intensity (nom.)	400 cd
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	2700 K
Luminous efficacy (rated) (nom.)	80.00 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	184 lm
Operating and Electrical	
Power (Rated) (Nom)	2.3 W
Lamp current (nom.)	340 mA
Wattage equivalent	20 W

Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.6
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case maximum (nom.)	60 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	3 kWh
Product Data	
Full product code	871869965948600
Order product name	CorePro LED spot 2.3-20W 827 MR11 36D
EAN/UPC – product	8718699659486
Order code	65948600
Numerator – quantity per pack	1
Numerator – packs per outer box	12

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Material no. (12NC)	929002066402
Net weight (piece)	0.018 kg

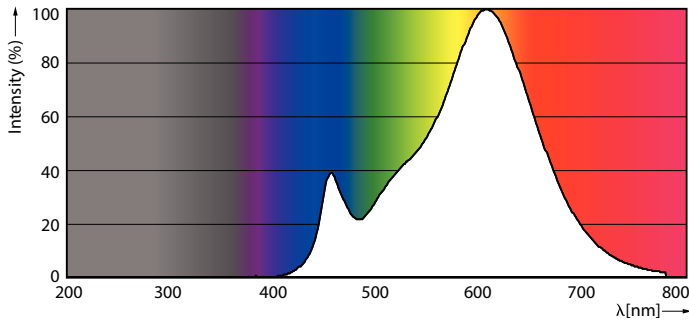
## Dimensional drawing



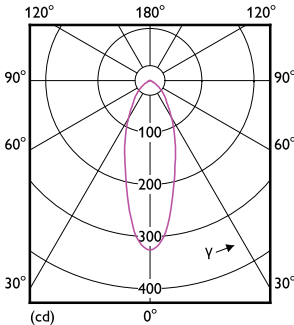
Classic MR11 2.5W-20W 184lm 36D 2700K

Product	D	C
CorePro LED spot 2.3-20W 827 MR11 36D	35.5 mm	39.5 mm

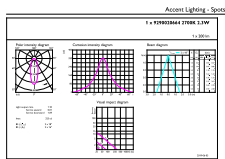
## Photometric data



LEDspot Classic MR11 36D 2700K



LEDspot Classic MR11 36D 2700K

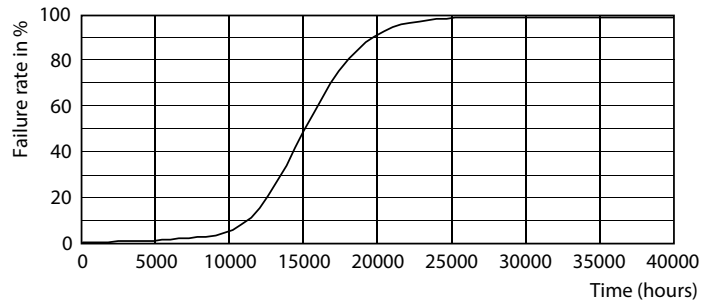
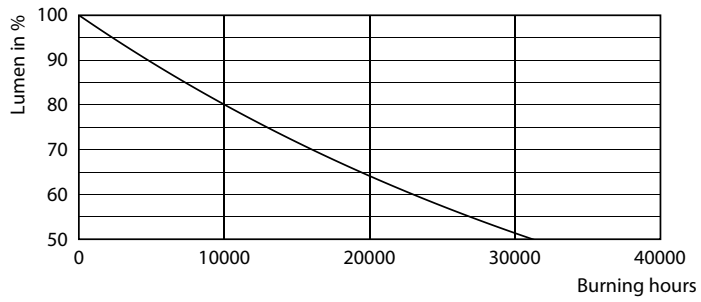


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## Lifetime



LEDspot Classic MR11 36D 2700K

LEDspot Classic MR11 36D 2700K

