



The affordable LEDspot solution

CorePro LEDspot LV

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. CorePro LEDspots deliver huge energy savings and minimize maintenance cost.

Benefits

- Up to 80% energy saving compared with halogen lamps
- Lower maintenance costs
- Broad compatibility with transformers

Features

- Easy retrofit
- Lifetime of 15,000hours
- UV- and IR-free light
- Free of mercury and hazardous materials

Application

- Hotels, restaurants, bars, cafés, museums, shops
- Lobbies, corridors, stairwells, washrooms, reception areas , exhibitions, display cabinets

CorePro LEDspot LV

Versions

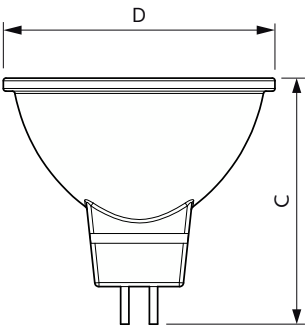


LEDspot Essential 50W GU5.3
MR16 827 24D ND



LEDspots GMGC 2 MR16 GU5,3

Dimensional drawing



Product	D	C
CorePro LED 3-35W 2700K MR16 24D CN	50 mm	46 mm
CorePro LED 3-35W 6500K MR16 24D CN	50 mm	46 mm
CorePro LED 5-50W 2700K MR16 24D CN	50 mm	46 mm
CorePro LED 5-50W 6500K MR16 24D CN	50 mm	46 mm

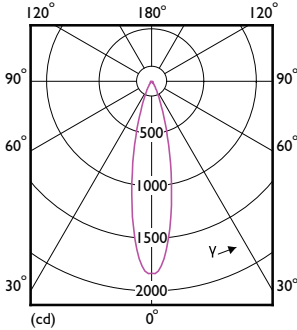
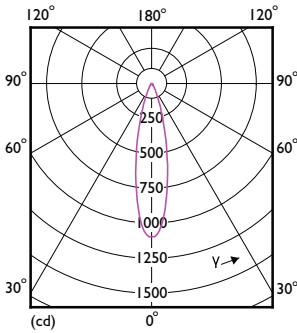
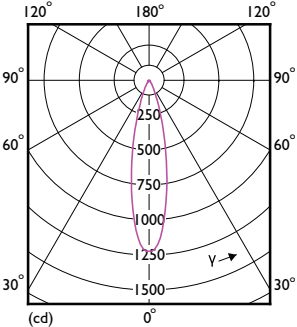
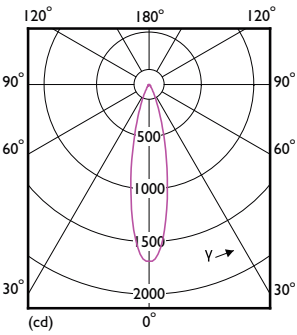
General Information	
Cap-Base	GU5.3
Rated Lifetime (Hours)	15,000 hour(s)
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Beam Angle (Nom)	24 degree(s)
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	- Hz
Line Frequency	- Hz
Starting Time (Nom)	0.5 s
Temperature	
T-Case Maximum (Nom)	76 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	MR16

Light Technical

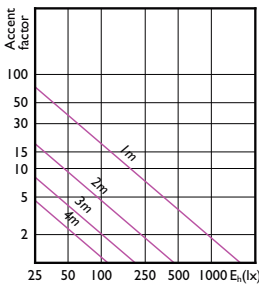
Order Code	Full Product Name	Correlated Color		Color Code	Luminous	
		Temperature (Nom)			Flux	Intensity (Nom)
929001240110	CorePro LED 5-50W 2700K MR16 24D CN	2700 K		827	400 lm	1,700 cd
929001240210	CorePro LED 5-50W 6500K MR16 24D CN	6500 K		865	435 lm	1,700 cd
929001239710	CorePro LED 3-35W 2700K MR16 24D CN	2700 K		827	260 lm	1,000 cd
929001239810	CorePro LED 3-35W 6500K MR16 24D CN	6500 K		865	290 lm	1,000 cd

Operating and Electrical

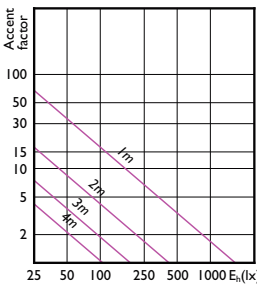
Order Code	Full Product Name	Power Consumption	Wattage
			Equivalent
929001240110	CorePro LED 5-50W 2700K MR16 24D CN	5 W	50 W
929001240210	CorePro LED 5-50W 6500K MR16 24D CN	5 W	50 W
929001239710	CorePro LED 3-35W 2700K MR16 24D CN	3 W	35 W
929001239810	CorePro LED 3-35W 6500K MR16 24D CN	3 W	35 W



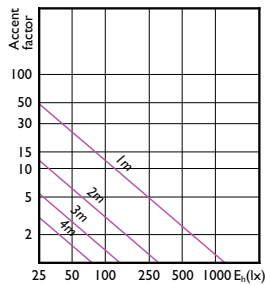
Accent Diagrams



Accent Diagram - CorePro LED 5-50W 6500K
MR16 24D CN

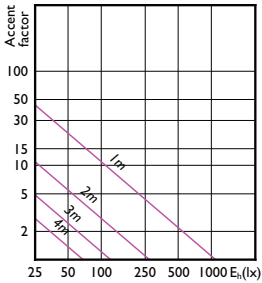


Accent Diagram - CorePro LED 5-50W 2700K
MR16 24D CN



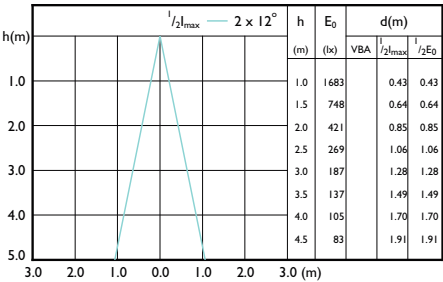
Accent Diagram - CorePro LED 3-35W 6500K
MR16 24D CN

Accent Diagrams

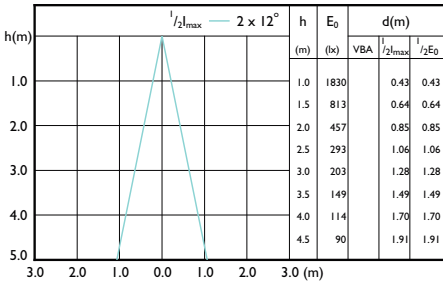


Accent Diagram - CorePro LED 3-35W 2700K
MR16 24D CN

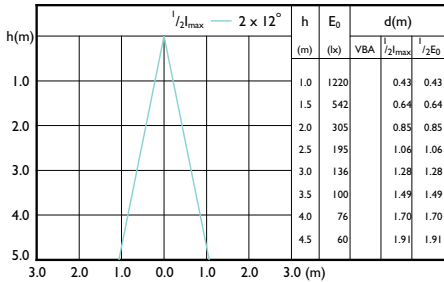
Beam Diagrams



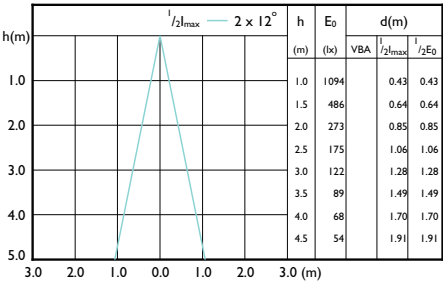
Beam diagram - CorePro LED 5-50W 2700K
MR16 24D CN



Beam diagram - CorePro LED 5-50W 6500K
MR16 24D CN



Beam diagram - CorePro LED 3-35W 6500K
MR16 24D CN



Beam diagram - CorePro LED 3-35W 2700K
MR16 24D CN

