



Classic heritage design

Classic LEDspotMV

Featuring a classic heritage design, Classic LEDspotMV delivers warm halogen-like light while saving around 90% on energy costs. It is compatible with most existing fixtures with a GU10 holder and is designed as a retrofit replacement for halogen or incandescent spots. LED lamps deliver significant energy savings and minimise maintenance costs.

Benefits

- Long lifetime
- Huge energy savings
- Low heat generation

Features

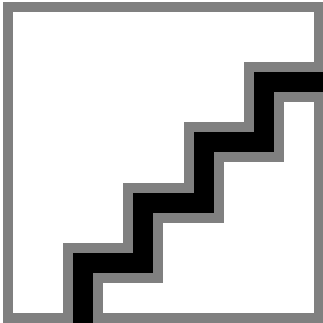
- Classic heritage design
- Easy retrofit
- Energy-efficient

Application

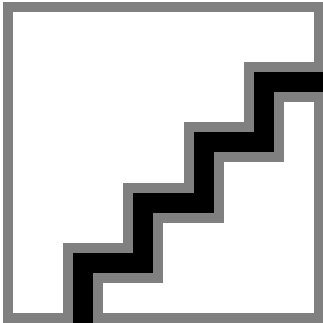
- Operating temperature range is between -20 °C and 45 °C ambient
- Only to be used in dry indoor environments; can be used in most open fixtures with GU10 lamp holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency lighting fixtures or exit lights

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Versions



Dimensional drawing



Product	D	C
CorePro LEDspot 4-35W GU10 827 36D DIM	50 mm	53 mm
CorePro LEDspot 5-50W GU10 827 36D DIM	50 mm	53 mm

Approval and Application

Energy Efficiency Label (EEL) A+

Controls and Dimming

Dimmable Yes

Operating and Electrical

Input Frequency 50 to 60 Hz

Voltage (Nom) 220-240 V

Starting Time (Nom) 0.5 s

General Information

Cap-Base GU10

Nominal Lifetime (Nom) 15000 h

Rated Lifetime (Hours) 15000 h

Switching Cycle 50000X

Light Technical

Beam Angle (Nom) 36 °

Colour Code 827

Correlated Colour Temperature (Nom) 2700 K

Colour Rendering Index (Nom) 80

Llmf At End Of Nominal Lifetime (Nom) 70 %

Rated Beam Angle 36 °

Mechanical and Housing

Bulb Shape PAR16

Temperature

T-Case Maximum (Nom) 65 °C

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
72133900	CorePro LEDspot 4-35W GU10 827 36D DIM	4 kWh
72137700	CorePro LEDspot 5-50W GU10 827 36D DIM	5 kWh

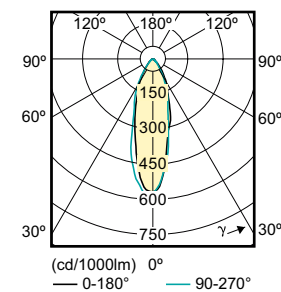
Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
72133900	CorePro LEDspot 4-35W GU10 827 36D DIM	35 W	4 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
72137700	CorePro LEDspot 5-50W GU10 827 36D DIM	50 W	5 W

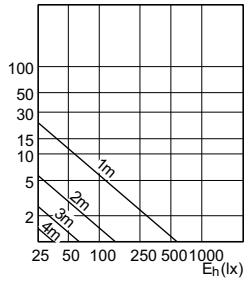
Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)	Luminous Intensity (Nom)
72133900	CorePro LEDspot 4-35W GU10 827 36D DIM	250 lm	250 lm	500 cd
72137700	CorePro LEDspot 5-50W GU10 827 36D DIM	350 lm	350 lm	650 cd

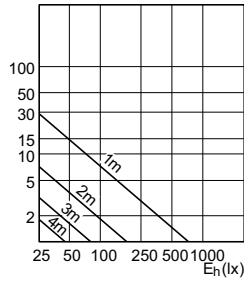


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Accent Diagrams

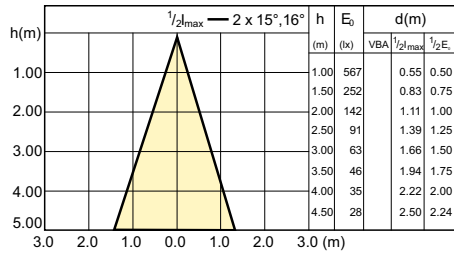


LEDspotMV 35W-50W GU10 827 36D D

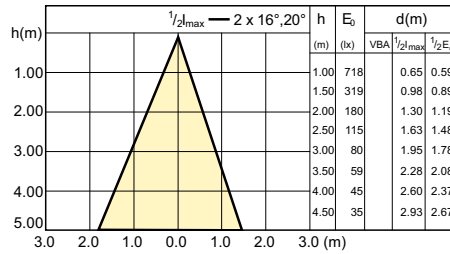


LEDspotMV 5.5W-50W GU10 827 36D

Beam Diagrams



LEDspotMV 35W-50W GU10 827 36D D



LEDspotMV 5.5W-50W GU10 827 36D

