



Classic LED spotMV

LEDClassic 4.6-50W GU10 830 36D

LEDspot, PAR16, 50 W, GU10, 3000 K, 15000 hour(s)

LEDspot, PAR16, 50 W, GU10, 3000 K, 15000 hour(s), 80 lm/W

Product data

General Information	
Cap-Base	GU10
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LEDspot
Light Technical	
Color Code	830 [CCT of 3000K]
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	36 degree(s)
Luminous Intensity (Nom)	740 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	80 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4.6 W

Lamp Current (Nom)	39 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Overall length	54 mm
Overall width	50 mm
Overall height	54 mm
Dimensions (Height x Width x Depth)	54 x 50 x 54 mm
Bulb Shape	PAR16
Net Weight (Piece)	0.050 kg
Approval and Application	
Suitable For Accent Lighting	Yes

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EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C

Application Conditions

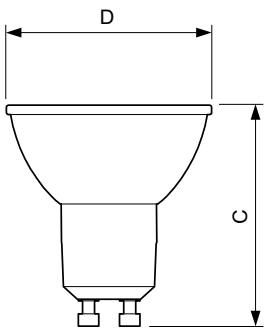
Wireless Technology	Not applicable
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Product Data

Order product name	LEDClassic 4.6-50W GU10 830 36D
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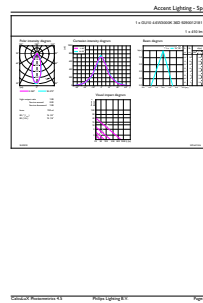
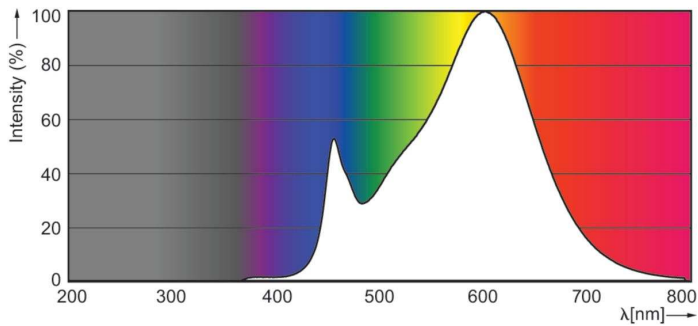
Full product name	LEDClassic 4.6-50W GU10 830 36D
Full product code	871951428441800
Order code	929001218168
Material Nr. (12NC)	929001218168
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514284418
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514284425

Dimensional drawing



Product	D	C
LEDClassic 4.6-50W GU10 830 36D	50 mm	54 mm

Photometric data

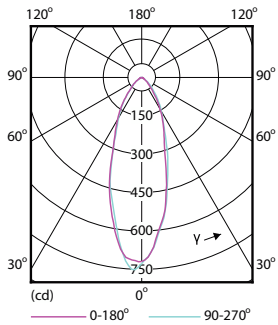


Spectral Power Distribution Colour - LEDClassic 4.6-50W GU10 830 36D

Accent Lighting Spots - LEDClassic 4.6-50W GU10 830 36D

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Photometric data

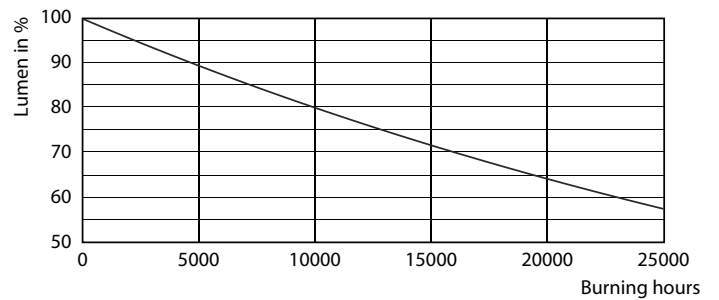


Light Distribution Diagram - LEDClassic 4.6-50W GU10 830 36D

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDClassic 4.6-50W GU10 830 36D

