



# **Essential LEDspot GU10**

#### LEDClassic 70W GU10 865 100-240V 40D ND

Essential LEDspots are compatible with most existing fixtures with a GU10 socket and are designed as a retrofit replacement for halogen spots. Essential LEDspots deliver significant energy savings and minimize initial investment.

#### **Product data**

General information	
Cap-Base	GU10 [ GU10]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Light technical	
Color Code	865 [ CCT of 6500K]
Beam Angle (Nom)	40 °
Luminous Flux (Nom)	525 lm
Luminous Intensity (Nom)	540 cd
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	87.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	6 W

Wattage Equivalent	70 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	100-240 V
Temperature	
T-Case Maximum (Nom)	70 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	PAR16 [ PAR 2 inch]
Approval and application	
Suitable For Accent Lighting	Yes
Product data	
Full product code	871951431896000
Order product name	LEDClassic 70W GU10 865 100-240V 40D ND

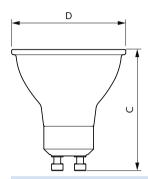
Datasheet, 2022, July 28 data subject to change

### **Essential LEDspot GU10**

EAN/UPC - Product	8719514318960
Order code	929002350619
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929002350619
Copy Net Weight (Piece)	0.060 kg

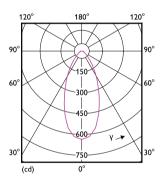
#### Dimensional drawing



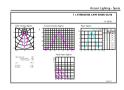
LEDClassic 70W GU10 865 100-240V 40D ND

## Product D C LEDClassic 70W GU10 865 100-240V 40D ND 50.5 mm 54.5 mm

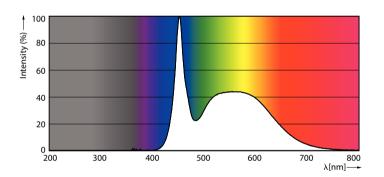
#### Photometric data



LEDspots CLA 4,8W PAR16 GU10 827 40D



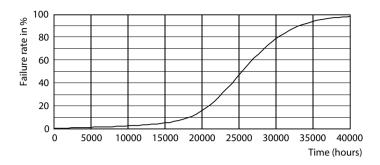
LEDspots CLA 4,8W PAR16 GU10 865 40D

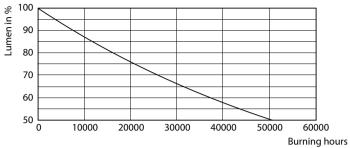


LEDspots CLA 4,8W PAR16 GU10 865 40D

#### **Essential LEDspot GU10**

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

