



3CCT LED product

Essential SmartBright LED spot.

3CCT dip switch combines 3 color temperature into one lamp and targets retailers who want to keep portfolio on the shelf and the inventory in warehouse as less as possible and ensures end users buy right lamps.

Benefits

- Save cost for end users by reducing the chance to buy wrong products and offering 3 colors in one product
- Offer easy-to-operate features by switching the button to change the color

Features

- 3 color temperatures (3000K, 4000K, 6500K) in one lamp
- Easy to change the color by switching the button
- Eye comfort

Application

- Home application

Versions



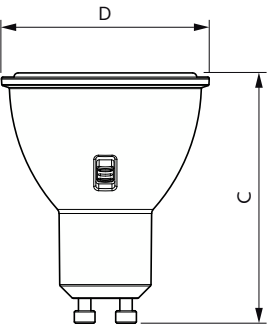
LEDspot 50W DS DIM MR16 12V
60D 1PF 6 AU RTP



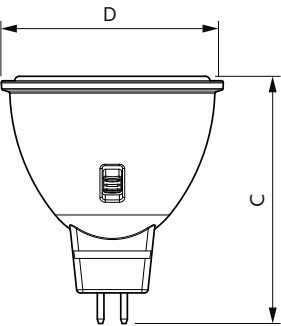
LEDspot 50W DS DIM GU10 60D
1PF 6 AU RTP

Essential SmartBright LED spot.

Dimensional drawing



| Product | D | C |
|--------------------------------------|-------|-------|
| LEDSpot 50W DS DIM GU10 60D 1PF/6 AU | 50 mm | 61 mm |



| Product | D | C |
|--|-------|-------|
| LEDSpot 50W DS DIM MR16 12V 60D 1PF/6 AU | 50 mm | 57 mm |

Essential SmartBright LED spot.

| General Information | |
|---------------------------------------|----------------------------|
| Switching Cycle | 50,000 |
| Nominal lifetime | 15,000 h |
| Light Technical | |
| Beam Angle (Nom) | 60 degree(s) |
| Correlated Color Temperature (Nom) | 3000 K |
| Color rendering index (CRI) | 80 |
| Color Code | 3000/4000/650 0 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Luminous Flux | 500 lm |
| Luminous Intensity (Nom) | 450 cd |
| Operating and Electrical | |
| Starting Time (Nom) | 0.5 s |
| Wattage Equivalent | 50 W |
| Controls and Dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Approval and Application | |
| Ambient temperature range | -20 to +45 °C |

General Information

| Order Code | Full Product Name | Cap-Base |
|--------------|--|----------|
| 929003780419 | LEDSpot 50W DS DIM MR16 12V 60D 1PF/6 AU | GU5.3 |
| 929003780319 | LEDSpot 50W DS DIM GU10 60D 1PF/6 AU | GU10 |

Operating and Electrical

| Order Code | Full Product Name | Power | |
|--------------|--|-----------------|-------------|
| | | Input Frequency | Consumption |
| 929003780419 | LEDSpot 50W DS DIM MR16 12V 60D 1PF/6 AU | - Hz | 5 W |

| Order Code | Full Product Name | Power | |
|--------------|--------------------------------------|-----------------|-------------|
| | | Input Frequency | Consumption |
| 929003780319 | LEDSpot 50W DS DIM GU10 60D 1PF/6 AU | 50 to 60 Hz | 4.8 W |

Temperature

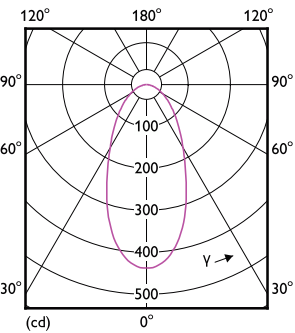
| Order Code | Full Product Name | T-Case Maximum (Nom) |
|--------------|--|----------------------|
| | | |
| 929003780419 | LEDSpot 50W DS DIM MR16 12V 60D 1PF/6 AU | 70 °C |

| Order Code | Full Product Name | T-Case Maximum (Nom) |
|--------------|--------------------------------------|----------------------|
| | | |
| 929003780319 | LEDSpot 50W DS DIM GU10 60D 1PF/6 AU | 60 °C |

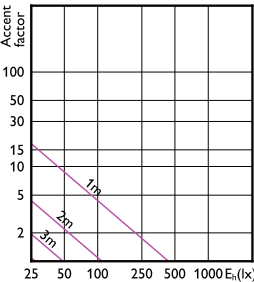
Mechanical and Housing

| Order Code | Full Product Name | Bulb Shape |
|--------------|--|------------|
| 929003780419 | LEDSpot 50W DS DIM MR16 12V 60D 1PF/6 AU | MR16 |
| 929003780319 | LEDSpot 50W DS DIM GU10 60D 1PF/6 AU | PAR16 |

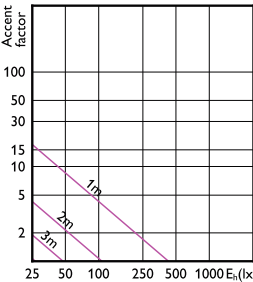
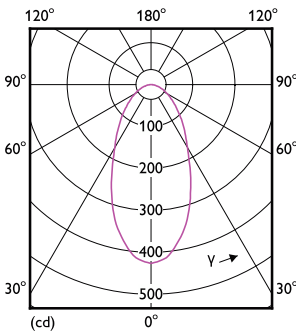
Essential SmartBright LED spot.



Accent Diagrams

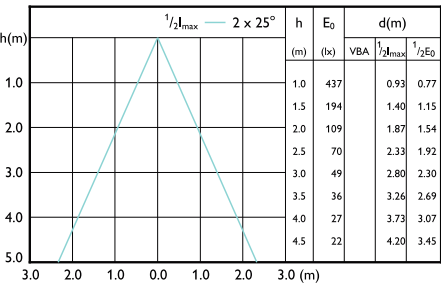


Accent Diagram - LEDSpot 50W DS DIM MR16
12V 60D 1PF/6 AU

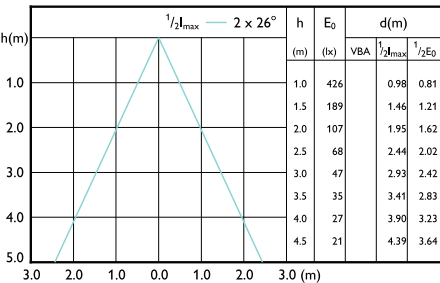


Accent Diagram - LEDSpot 50W DS DIM GU10
60D 1PF/6 AU

Beam Diagrams



Beam diagram - LEDSpot 50W DS DIM MR16
12V 60D 1PF/6 AU



Beam diagram - LEDSpot 50W DS DIM GU10
60D 1PF/6 AU

