



The perfect replacement for mains voltage halogen spots

MASTER LED Lamps

Delivering a warm, halogen/incandescent-like accent beam, MASTER LED lamp is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells and washrooms, where the light is on all the time. MASTER LED delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a fast return on their investment. These LED lamps are compatible with most fixtures and designed as a retrofit replacement alternative for halogen lamps or incandescent lamps.

Benefits

- Lower maintenance cost
- Up to 80% energy saving compared with halogen or incandescent lamps
- Elegant outline design

Features

- Warm white light
- Functional lighting
- Energy saving
- Longer lifetime compared with incandescent or halogen lamps
- Retrofit and compatible with existing fixtures with E27/GU10 holder for easy installation
- Free of mercury and hazardous materials

Application

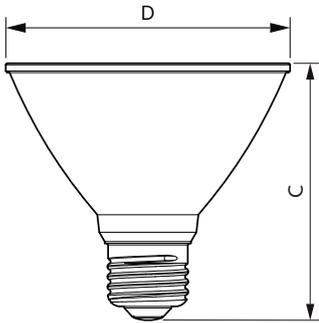
- Hotels, restaurants, bars, cafés
- Lobbies, corridors, stairwells, washrooms, reception areas

MASTER LED Lamps

Versions



Dimensional drawing



Product	D	C
Master LED 12-120W PAR30s 865 25D EER1	86 mm	93 mm
Master LED 12-120W PAR30s 827 25D EER1	86 mm	93 mm
Master LED 12-120W PAR30s 840 25D EER1	86 mm	93 mm

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Approval and Application

Energy Consumption kWh/1000 h	12 kWh
Energy Efficiency Label (EEL)	A+

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Frequency	50 to 60 Hz
Voltage (Nom)	220 V
Wattage Equivalent	120 W
Power (Rated) (Nom)	12 W
Starting Time (Nom)	0.8 s

General Information

Cap-Base	E26
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X

Light Technical

Beam Angle (Nom)	25 °
Colour Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux (Nom)	1300 lm
Luminous Intensity (Nom)	3200 cd

Mechanical and Housing

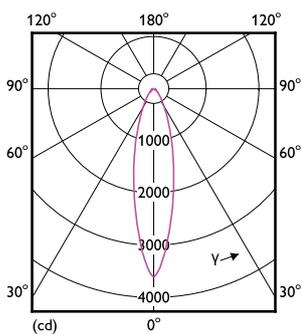
Bulb Shape	PAR30S
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Temperature

T-Case Maximum (Nom)	90 °C
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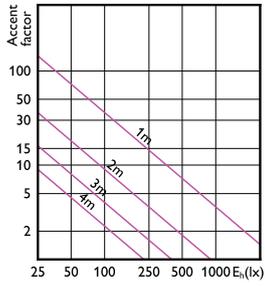
Light Technical

Order Code	Full Product Name	Colour Code (Nom)	Correlated Colour Temperature
929001918808	Master LED 12-120W PAR30s 827 25D EER1	827	2700 K
929001918908	Master LED 12-120W PAR30s 840 25D EER1	840	4000 K
929001919108	Master LED 12-120W PAR30s 865 25D EER1	865	6500 K



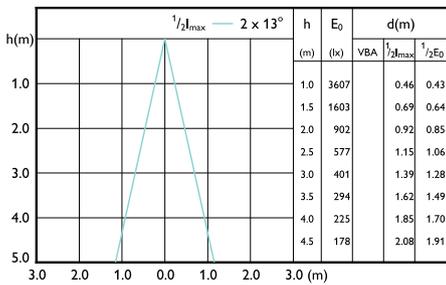
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Accent Diagrams



12-120W E26 PAR30S 25D 827 2700K

Beam Diagrams



12-120W E26 PAR30S 25D 827 2700K

