# **PHILIPS** Lighting



## MasterConnect LED PAR

### 8PAR30L/MC/930/F25/IA/120V 6/1FB

Introducing MasterConnect LED lamps - smart retrofit LED lamps that give you an easy and seamless way to upgrade to connected lighting. Simply set up with an intuitive app, MasterConnect LED lamps can be programmed to maximize energy savings, while providing wireless and automated light for your comfort and convenience. What's more, it is fully scalable and upgradable. If you want to enjoy further benefits such as remote control or management dashboard, you can simply keep the currently installed lamps and add a gateway to experience all the advantages of a cloud-based system. There's no better way to take lighting solutions to the next level.

#### **Product data**

General information			
Cap-Base	E26 [ Single Contact Medium Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	25000 h		
Switching Cycle	50000X		
Technical Type	8-75W		
Light technical			
Color Code	930 [ CCT of 3000K]		
Beam Angle (Nom)	25 °		
Luminous Flux (Nom)	850 lm		
Luminous Intensity (Nom)	2910 cd		
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	106.00 lm/W		
Color Consistency	<4		

Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	8 W
Lamp Current (Nom)	75 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	70 °C

#### MasterConnect LED PAR

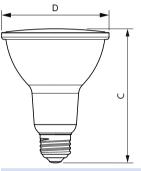
Controls and dimming	
Dimmable	Wireless Dim
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Product Length	100 mm
Bulb Shape	PAR30L [ PAR 3.75 inch/95mm Long]
Approval and application	
Energy Saving Product	Yes

RoHS compliance Energy Star

Energy Consumption kWh/1000 h	– kWh		
Product data			
Order product name	8PAR30L/MC/930/F25/IA/120V 6/1FB		
EAN/UPC - Product	046677553609		
Order code	929002254104		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		
Material Nr. (12NC)	929002254104		
Net Weight (Piece)	0.290 kg		

#### Dimensional drawing

Approval Marks



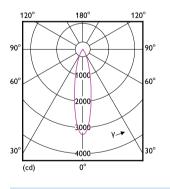
8PAR30L/MC/930/F25/IA/120V 6/1FB	94 mm	116 mm	

D

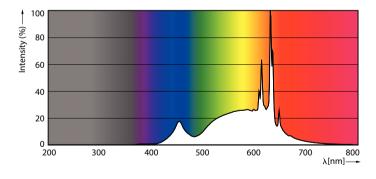
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8PAR30L/MC/930/F25/IA/120V 6/1FB

#### Photometric data



LEDspots MAS G1 8W PAR30L E26 930 25D

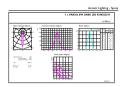




Product

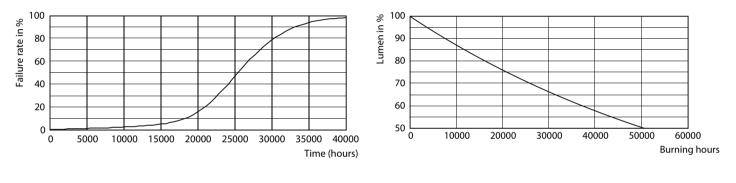
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#### Photometric data



LEDspots MAS G1 8W PAR30L E26 930 25D

#### Lifetime



LEDspots LED 25K

LEDspots LMP 25K



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