



MasterConnect LED PAR

13PAR38/MC/930/F40/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	13-120W

Light technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	40 °
Luminous Flux (Nom)	1200 lm
Luminous Intensity (Nom)	2231 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	92.00 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)	13 W
Lamp Current (Nom)	121 mA
Wattage Equivalent	120 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)	80 °C

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Controls and dimming

Dimmable Wireless Dim

Mechanical and housing

Bulb Finish Clear
 Bulb Material Glass
 Product Length 100 mm
 Bulb Shape PAR38 [PAR 4.75 inch/121mm]

Approval and application

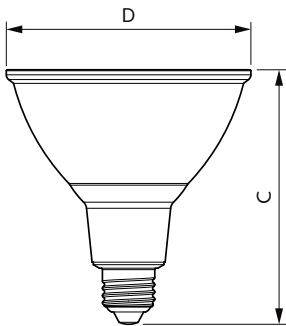
Energy Saving Product Yes
 Approval Marks RoHS compliance Energy Star

Energy Consumption kWh/1000 h - kWh

Product data

Order product name 13PAR38/MC/930/F40/IA/120V 6/1FB
 EAN/UPC - Product 046677555818
 Order code 929002277104
 Numerator - Quantity Per Pack 1
 Numerator - Packs per outer box 6
 Material Nr. (12NC) 929002277104
 Net Weight (Piece) 0.425 kg

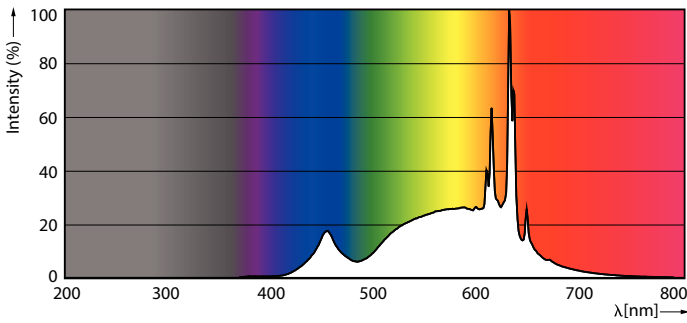
Dimensional drawing



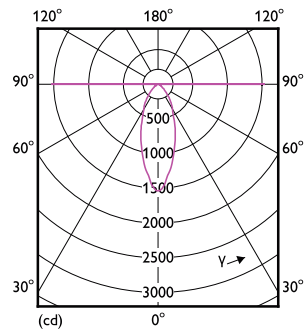
13PAR38/MC/930/F40/IA/120V 6/1FB

Product	D	C
13PAR38/MC/930/F40/IA/120V 6/1FB	122 mm	129 mm

Photometric data



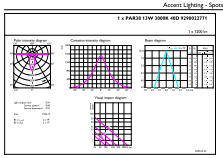
LEDspots MAS G1 8W PAR30L E26 930 25D



LEDspots MAS G1 13W PAR38 E26 930 40D

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Photometric data



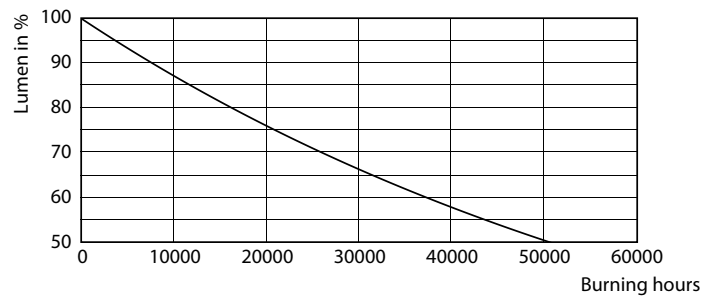
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LEDspots MAS G1 13W PAR38 E26 930 40D

Lifetime



LEDspots LED 25K



LEDspots LMP 25K

