



# MasterConnect LED PAR

## 13PAR38/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		Color Rendering Index (Nom)		90
Cap-Base	E26 [ Single Contact Medium Screw]	LLMF At End Of Nominal Lifetime (Nom)	70 %	
EU RoHS compliant	Yes	<b>Operating and electrical</b>		
Nominal Lifetime (Nom)	25000 h	Input Frequency	50 to 60 Hz	
Switching Cycle	50000X	Power (Nom)	13 W	
Technical Type	13-120W	Lamp Current (Nom)	121 mA	
<b>Light technical</b>		Wattage Equivalent	120 W	
Color Code	930 [ CCT of 3000K]	Starting Time (Nom)	0.5 s	
Beam Angle (Nom)	25 °	Warm Up Time to 60% Light (Nom)	0.5 s	
Luminous Flux (Nom)	1200 lm	Power Factor (Nom)	0.9	
Luminous Intensity (Nom)	5382 cd	Voltage (Nom)	120 V	
Color Designation	White (WH)	<b>Temperature</b>		
Correlated Color Temperature (Nom)	3000 K	T-Case Maximum (Nom)	80 °C	
Luminous Efficacy (rated) (Nom)	92.00 lm/W			
Color Consistency	<4			

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## Controls and dimming

Dimmable	Wireless Dim
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## Mechanical and housing

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

## Approval and application

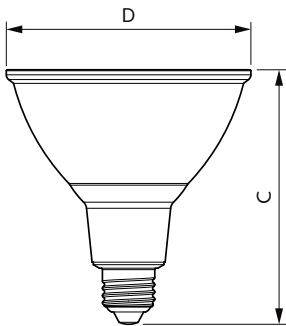
Energy Saving Product	Yes
Approval Marks	RoHS compliance Energy Star

Energy Consumption kWh/1000 h	- kWh
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## Product data

Order product name	13PAR38/MC/930/F25/IA/120V 6/1FB
EAN/UPC - Product	046677555788
Order code	929002276804
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002276804
Net Weight (Piece)	0.425 kg

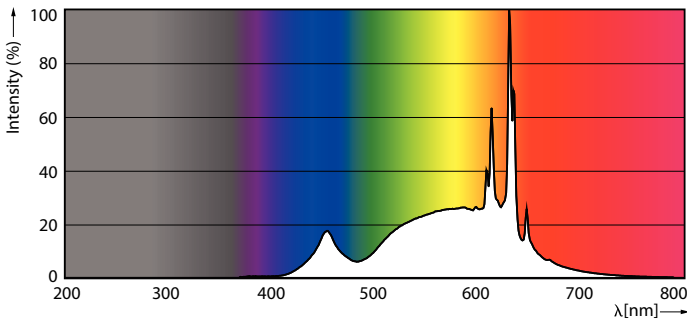
## Dimensional drawing



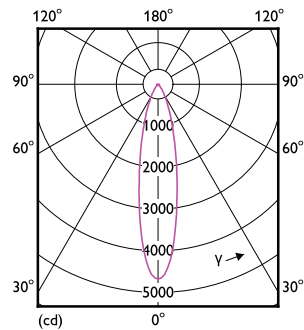
13PAR38/MC/930/F25/IA/120V 6/1FB

Product	D	C
13PAR38/MC/930/F25/IA/120V 6/1FB	122 mm	129 mm

## Photometric data



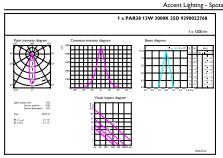
LEDspots MAS G1 8W PAR30L E26 930 25D



LEDspots MAS G1 13W PAR38 E26 930 25D

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## Photometric data



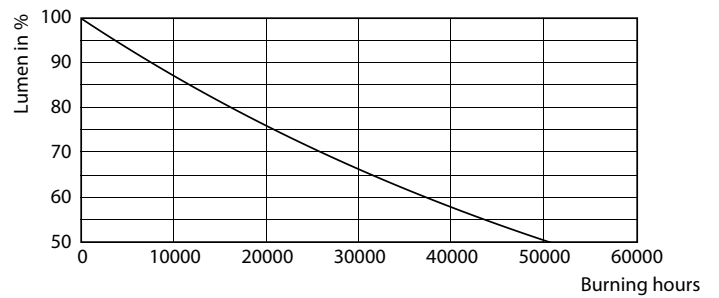
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LEDspots MAS G1 13W PAR38 E26 930 25D

## Lifetime



LEDspots LED 25K



LEDspots LMP 25K

