



# **LED PAR38**

# 16.5PAR38/PER/930/F25/DIM/120V 6/1FB T20

Philips LED spots with a single optic beam, provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

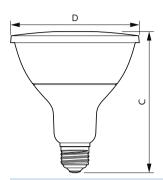
#### **Product data**

General Information	
Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	16.5-120W
Light Technical	
Color Code	930 [ CCT of 3000K]
Beam Angle (Nom)	25 °
Initial lumen (Nom)	1250 lm
Luminous Flux (Rated) (Nom)	1250 lm
Luminous Intensity (Nom)	6000 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	75.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom) 70 %	
Operating and Electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	16.5 W
Lamp Current (Nom)	170 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)	90 ℃
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
XUCDM.COPY.Product.Title	16.5PAR38/PER/930/F25/DIM/120V 6/1FB
	T20
EAN/UPC - Product	046677534851
Order code	534859
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001853704
Net Weight (Piece)	0.385 kg

Datasheet, 2020, January 21 data subject to change

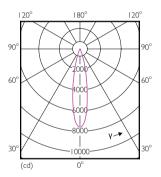
## Dimensional drawing



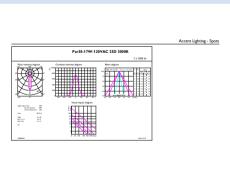
PAR38 120V 17-120W 1250lm 25D 3000K E26

# Product D C 16.5PAR38/PER/930/F25/DIM/120V 6/1FB T20 120.7 mm 134.6 mm

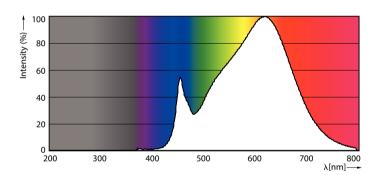
### Photometric data



LEDspot PAR38 E26 25°



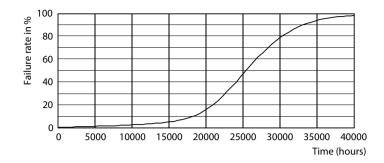
LEDspot PAR38 E26 25°

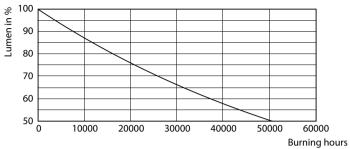


LEDspot E26

## **LED PAR38**

### Lifetime





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