



# PAR38 LED

## 33PAR38/PER/830/S15/DIM/120V 6/1FB

Philips PAR38 LED Single Optic Lamps with AirFlux Technology improves shopping experience with superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

### **Product data**

General Information	
Cap-Base	E26 [ Single Contact Medium Screw]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	33-250W
Light Technical	
Color Code	830 [ CCT of 3000K]
Beam Angle (Nom)	15 °
Initial lumen (Nom)	3000 lm
Luminous Flux (Rated) (Nom)	3000 lm
Luminous Intensity (Nom)	35000 cd
Color Designation	White (WH)
Rated Beam Angle	15 °
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz

33 W

300 mA

Wattage Equivalent	250 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.95
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
Order product name	33PAR38/PER/830/S15/DIM/120V 6/1FB
EAN/UPC - Product	046677534608
Order code	534602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001916804
Net Weight (Piece)	0.425 kg

Input Frequency Power (Rated) (Nom)

Lamp Current (Nom)

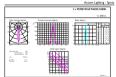
### Warnings and Safety

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- CAUTION: Risk of electric shock do not use where directly exposed to water.
- NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005

### **Dimensional drawing**



### Photometric data



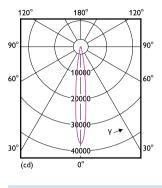
100 Intensity (%) 80 60 40 20 0 200 300 400 500 600 700 800 λ[nm]—►

### LEDSpot 33W E26 PAR38 S15

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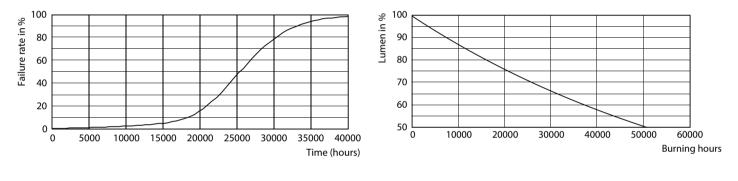
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### Photometric data



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### Lifetime



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