



TrueForce High Lumen PAR

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

Philips LED TrueForce PAR high lumen lamps are the perfect transition from CDM lamps to LED.

Product data

General Information	
Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
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)
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

Power (Rated) (Nom)	33 W
Lamp Current (Nom)	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

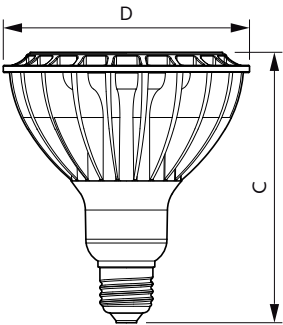
Approval and Application	
Suitable For Accent Lighting	Yes

Product Data	
XUCDM.COPY.Product.Title	33PAR38/PER/830/S15/DIM/120V 6/1FB
EAN/UPC - Product	046677534608
Order code	534602
Numerator - Quantity Per Pack	1

TrueForce High Lumen PAR

Numerator - Packs per outer box	6
Material Nr. (12NC)	929001916804
Net Weight (Piece)	0.425 kg

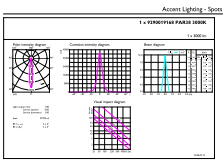
Dimensional drawing



PAR38 120V 32-W 2800lm 15D 3000K E26 D

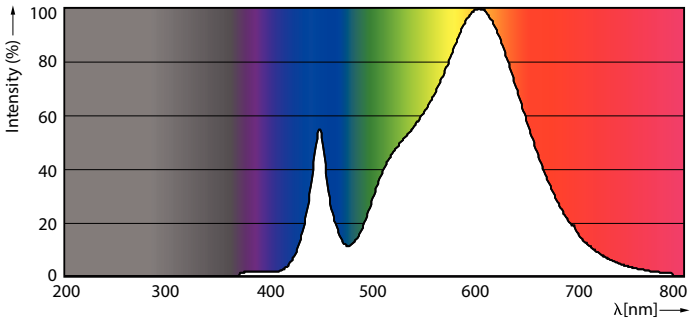
Product	D	C
33PAR38/PER/830/S15/DIM/120V 6/1FB	123 mm	133 mm

Photometric data

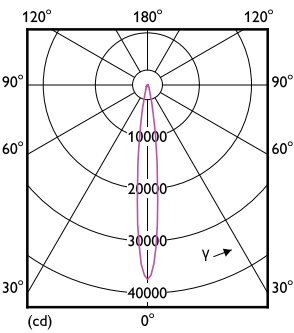


Technical Information 11 Page Lighting 101 Page 111

LEDSpot 33W E26 PAR38 S15



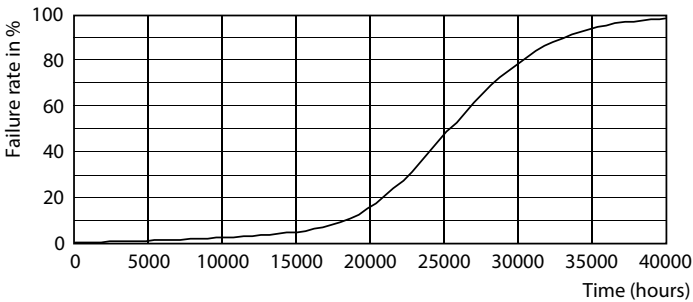
LEDSpot 33W E26 PAR38



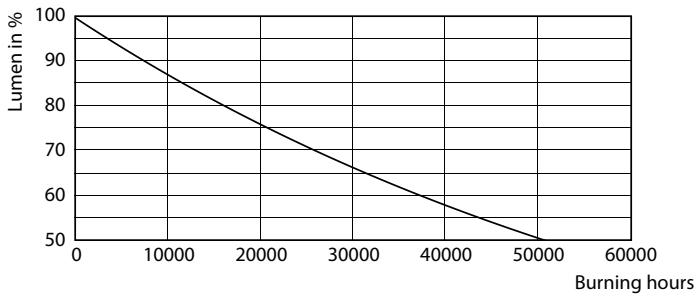
LEDSpot 33W E26 PAR38 S15

TrueForce High Lumen PAR

Lifetime



LEDSpot 33W E26 PAR38



LEDSpot 33W E26 PAR38

