



# TrueForce High Lumen PAR

## 33PAR38/PER/830/F25/DIM/120V B 6/1FB

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

### Product data

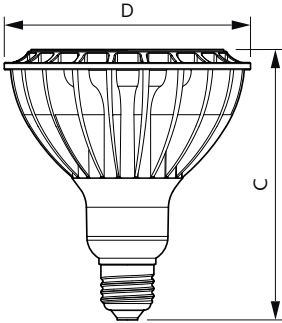
General Information		Lamp Current (Nom)	
Lighting Technology	LED		300 mA
Switching Cycle	50,000	Wattage Equivalent	250 W
Nominal lifetime	25,000 hour(s)	Starting Time (Nom)	0.5 s
Cap-Base	E26 [Single Contact Medium Screw]	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.95
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	25 degree(s)		
Luminous Flux	3,000 lumen	Controls and Dimming	
Luminous Intensity (Nom)	10,000 cd	Dimmable	Yes
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	Bulb Finish	Clear
Color Consistency	<4	Bulb Material	Aluminum
Color rendering index (CRI)	80	Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical		Approval and Application	
Line Frequency	50 to 60 Hz	Suitable For Accent Lighting	Yes
Input Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h	- kWh
Power Consumption	33 W	Energy Certifications	Energy Star

# TrueForce High Lumen PAR

EU RoHS compliant	Yes
<b>Product Data</b>	
Order product name	33PAR38/PER/830/F25/DIM/120V B 6/1FB
Order code	534636
Numerator - Quantity Per Pack	1

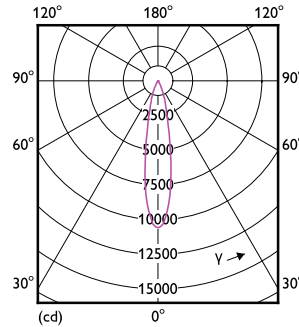
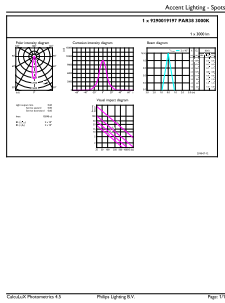
Numerator - Packs per outer box	6
Material number (12NC)	929001919704
Full product name	33PAR38/PER/830/F25/DIM/120V B 6/1FB
EAN/UPC - Case	50046677534634

## Dimensional drawing



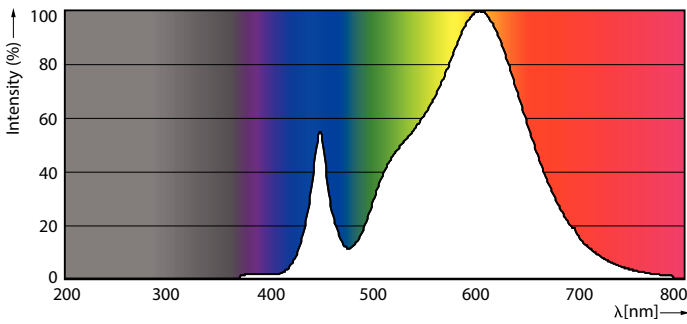
Product	D	C
33PAR38/PER/830/F25/DIM/120V B 6/1FB	123 mm	133 mm

## Photometric data



Accent Lighting Spots - 33PAR38/PER/830/F25/DIM/120V B 6/1FB

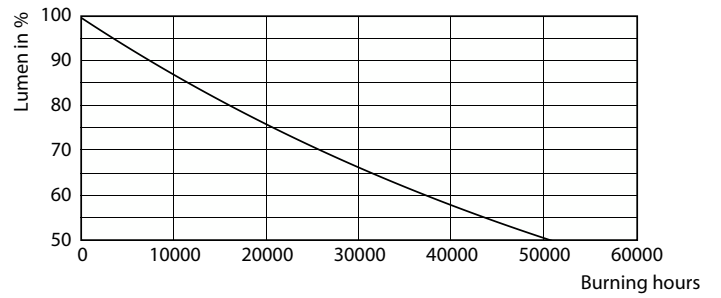
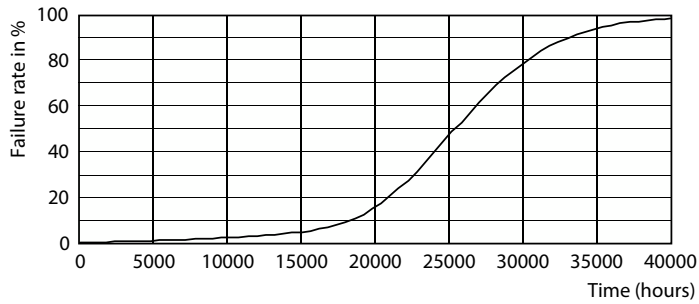
Light Distribution Diagram - 33PAR38/PER/830/F25/DIM/120V B 6/1FB



Spectral Power Distribution Colour - 33PAR38/PER/830/F25/DIM/120V B 6/1FB

# TrueForce High Lumen PAR

## Lifetime



Life Expectancy Diagram - 33PAR38/PER/830/F25/DIM/120V B 6/1FB

Lumen Maintenance Diagram - 33PAR38/PER/830/F25/DIM/120V B 6/1FB

