



TrueForce High Lumen PAR

23PAR30s/PER/930/S15/ND/120V 6/1FB

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

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	15 degree(s)	
Luminous Flux	1,900 lm	
Luminous Intensity (Nom)	12,000 cd	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	82.00 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	

Power Consumption	23 W	
Lamp Current (Nom)	206 mA	
Wattage Equivalent	75 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.9	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	94 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Aluminum	
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]	
Approval and Application		
Suitable For Accent Lighting	Yes	

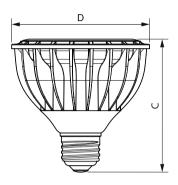
Datasheet, 2023, December 6 data subject to change

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Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	23PAR30s/PER/930/S15/ND/120V 6/1FB
Full product name	23PAR30s/PER/930/S15/ND/120V 6/1FB
Order code	929001917404
Material Nr. (12NC)	929001917404

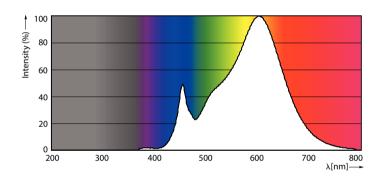
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677534684
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677534689

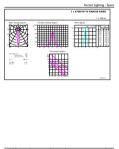
Dimensional drawing



Product	D	С
23PAR30s/PER/930/S15/ND/120V 6/1FB	96 mm	94 mm

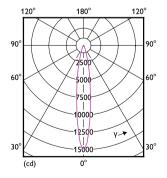
Photometric data





Spectral Power Distribution Colour - 23PAR30s/PER/930/S15/ND/120V 6/1FB

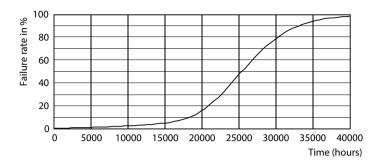
Accent Lighting Spots - 23PAR30s/PER/930/S15/ND/120V 6/1FB

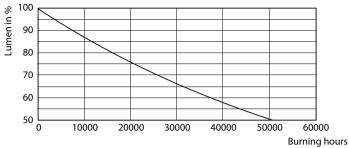


Light Distribution Diagram - 23PAR30s/PER/930/S15/ND/120V 6/1FB

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Lifetime





Life Expectancy Diagram - 23PAR30s/PER/930/S15/ND/120V 6/1FB

Lumen Maintenance Diagram - 23PAR30s/PER/930/S15/ND/120V 6/1FB

