

# **LED PAR20**

## 7PAR20/LED/827-822/F25/GL/DIM 1PK 6/1

Philips is driving the switch to energy-efficient solutions. Upgrade your track and accent lights with our small diameter reflectors for instant energy savings and unbeatable quality. Available in both Glass and Plastic casings, Philips LED Par20s are the ideal replacement for halogen.

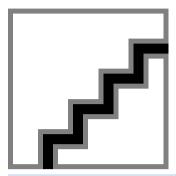
#### **Product data**

General Information			
Cap-Base	E26 [ Single Contact Medium Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	25000 h		
Switching Cycle	25000X		
Technical Type	7-50W		
Light Technical			
Color Code	822-827 [ tunable warm white]		
Beam Angle (Nom)	25°		
Luminous Flux (Nom)	500 lm		
Luminous Intensity (Nom)	1300 cd		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	2200-2700 K		
Luminous Efficacy (rated) (Nom)	71.43 lm/W		
Color Consistency	<6		
Color Rendering Index (Nom)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	60 Hz		
Power (Rated) (Nom)	7 W		
Lamp Current (Nom)	70 mA		

Wattage Equivalent	50 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.75	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	82 °C	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Suitable For Accent Lighting	Yes	
Product Data		
Order product name	7PAR20/LED/F25/827-822/E26/GL/DIM 120V	
EAN/UPC - Product	046677471101	
Order code	471102	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001317204	
Net Weight (Piece)	0.135 kg	

Datasheet, 2020, March 4 data subject to change

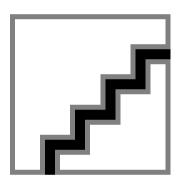
## Dimensional drawing



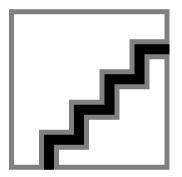
PAR20 120V 6W-50W 500lm 25D 2700K E26 D

Product	D	С
7PAR20/LED/F25/827-822/E26/GL/DIM 120V	63 mm	85.5 mm

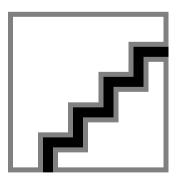
#### Photometric data



Classic PAR20 6W-50W 25D 2200-2700K E26 D



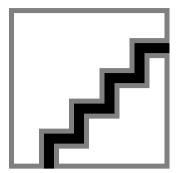
LEDspot PAR20 7W 822 827 500lm 25D



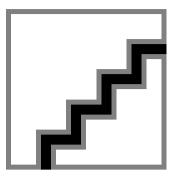
8-50 W GU5.3 /827 MR16

## **LED PAR20**

#### Lifetime



LEDspot PAR20 7W 500lm



LEDspot PAR20 7W 500lm



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