



LED Wallpack Retrofits

20WP/LED/830/ND E26 G2 BB 6/1

Philips LED HID replacement lamps are perfect LED replacement for a variety of outdoor applications. High intensity illumination, which means you get added visibility for applications like streets, public areas, and much more for a fraction of the energy used by conventional HID.

Product data

General Information	
Base	E26 [Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	20-70-100W
Light Technical	
Color Code	830 [CCT of 3000K]
Initial lumen (Nom)	2800 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	140.00 lm/W
Color Consistency	ANSI 3000K quadrangle
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)	20 W

Lamp Current (Nom)	222 mA
Starting Time (Nom)	1 s
Warm Up Time to 60% Light (Nom)	1 s
Power Factor (Nom)	0.9
Voltage (Nom)	100-277 V
Temperature	
T-Case Maximum (Nom)	60 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	20 kWh

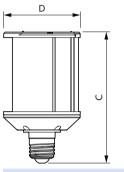
Datasheet, 2020, July 22 data subject to change

LED Wallpack Retrofits

Product Data	
Order product name	20WP/LED/830/ND E26 G2 BB 6/1
EAN/UPC - Product	046677559908
Order code	559906
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002397904
Net Weight (Piece)	0.486 kg

Dimensional drawing



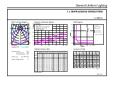
Wallpack LED 20W E26 830 CL

Product c 20WP/LED/830/ND E26 G2 BB 6/1 135 mm 92 mm

800 λ[nm]—►

600

Photometric data





200

100

60

40 20

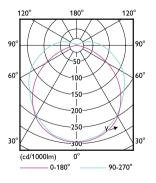
300

LEDTForce 20W WallPack E26 830

400

Intensity (%) 80

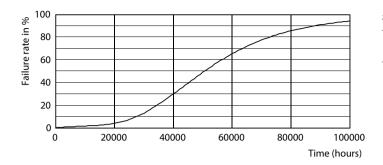
LEDTForce 20W WallPack E26 830

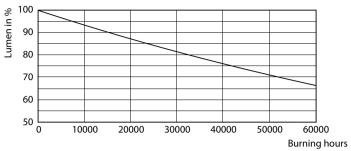


LEDTForce WallPack

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Lifetime





50K 50K



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