



LED Highbay

25HB/LED/840/ND FB 6/1

Philips LED high bay lamps are a direct replacement for 250W to 400W metal halide lamps which will deliver substantial energy savings. Available in both plug-and-play (UL Type A) and MainsFit (UL Type B) options, Philips LED HighBays delivers bright, clean light 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)	25000 h
Switching Cycle	50000X
Technical Type	25-70W
Light Technical	
Color Code	841 [CCT of 4100K (841)]
Beam Angle (Nom)	200 °
Initial lumen (Nom)	2800 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	112.00 lm/W
Color Consistency	<6
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)	25 W

240 mA 70 W

Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	25HB/LED/840/ND FB 6/1
EAN/UPC - Product	046677543068
Order code	543066

Lamp Current (Nom)

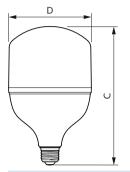
Wattage Equivalent

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Numerator - Quantity Per Pack	1	Net Weight (Piece
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001999104	

Net Weight (Piece)	0.177 kg	
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Dimensional drawing



25HB/LED/840/ND FB 6/1 118 mm 209 mm

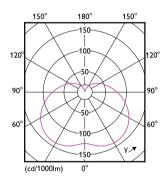
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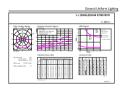
Product

High bay 120-240V 27W 2700lm 4000K E26

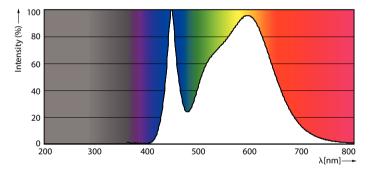
Photometric data

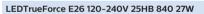


LEDTrueForce E26 120-240V 25HB



LEDTrueForce E26 120-240V 25HB 840 27W

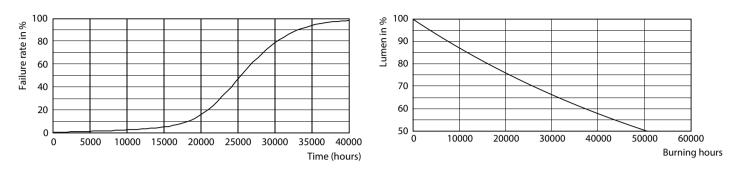




Datasheet, 2020, June 18

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Lifetime



LEDTrueForce E26 120-240V

LEDTrueForce E26 120-240V



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