



# **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		
Cap-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	840 [ CCT of 4000K]	
Beam Angle (Nom)	200 °	
Luminous Flux (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 (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		
Bulb Shape	T-shape		
Approval and application			
Energy Consumption kWh/1000 h	- kWh		
Product data			
Order product name	25HB/LED/840/ND FB 6/1		
EAN/UPC - Product	046677543068		
Order code	929001999104		
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Lamp Current (Nom)

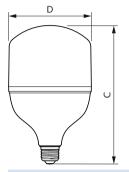
Wattage Equivalent

## LED Highbay

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

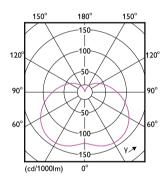
Net Weight (Piece)	0.177 kg

#### **Dimensional drawing**

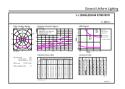


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#### Photometric data

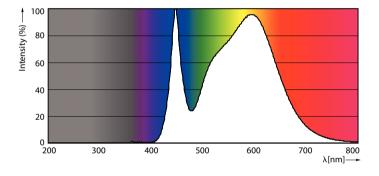


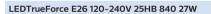
LEDTrueForce E26 120-240V 25HB



LEDTrueForce E26 120-240V 25HB 840 27W

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

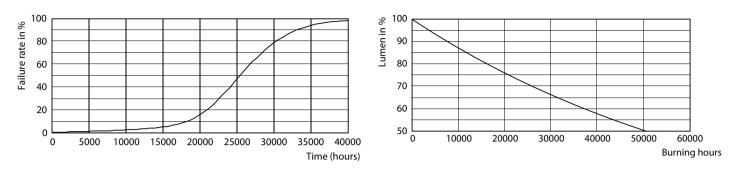




Datasheet, 2022, January 11

### **LED Highbay**

#### Lifetime



LEDTrueForce E26 120-240V

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