



# **LED Highbay**

# 25HB/LED/830/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	830 [ CCT of 3000K]	
Beam Angle (Nom)	200°	
Luminous Flux (Nom)	2650 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	106.00 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	
Lamp Current (Nom)	240 mA	
Wattage Equivalent	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/830/ND FB 6/1	
EAN/UPC - Product	046677541910	
Order code	929001989604	

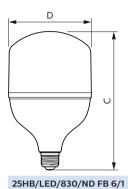
Datasheet, 2022, January 11 data subject to change

# **LED Highbay**

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001989604

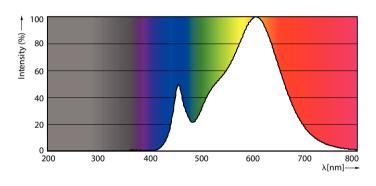
Net Weight (Piece) 0.177 kg	Net Weight (Piece)	0.177 kg
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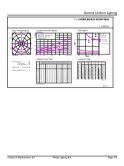
## Dimensional drawing



Product	D	С
25HB/LED/830/ND FB 6/1	118 mm	209 mm

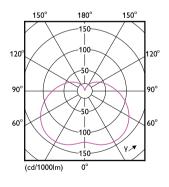
## Photometric data





2

LEDTrueForce E26 120-240V 25HB 830 27W

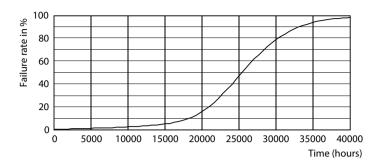


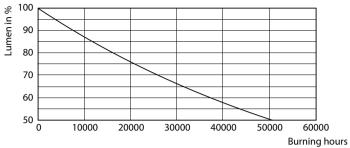
LEDTrueForce E26 120-240V 25HB

LEDTrueForce E26 120-240V 25HB 830 27W

## **LED Highbay**

## Lifetime





LEDTrueForce E26 120-240V

LEDTrueForce E26 120-240V



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