



# 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

<b>General information</b>	
Cap-Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	25-70W

<b>Light technical</b>	
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 %

<b>Operating and electrical</b>	
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

<b>Temperature</b>	
T-Case Maximum (Nom)	90 °C

<b>Controls and dimming</b>	
Dimmable	No

<b>Mechanical and housing</b>	
Bulb Finish	Frosted
Bulb Shape	T-shape

<b>Approval and application</b>	
Energy Consumption kWh/1000 h	- kWh

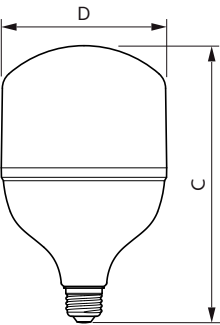
<b>Product data</b>	
Order product name	25HB/LED/830/ND FB 6/1
EAN/UPC - Product	046677541910
Order code	929001989604

LED Highbay

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

Net Weight (Piece)	0.177 kg
--------------------	----------

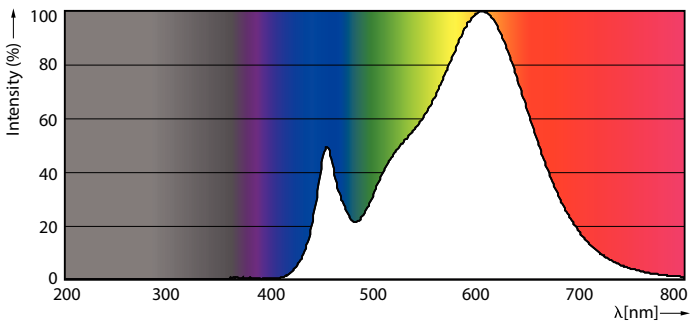
Dimensional drawing



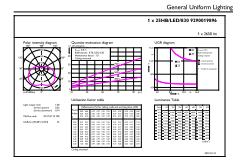
25HB/LED/830/ND FB 6/1

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

Photometric data

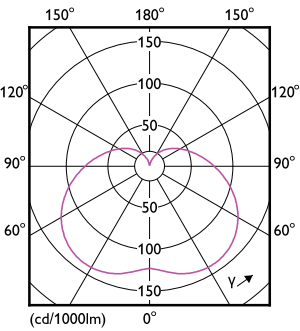


LEDTrueForce E26 120-240V 25HB 830 27W



State of Parameters 01      Page Lighting 01      Page 10

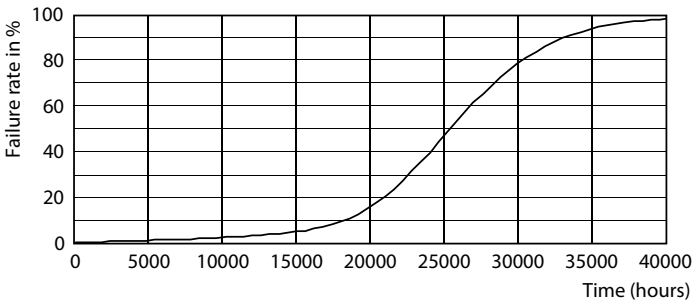
LEDTrueForce E26 120-240V 25HB 830 27W



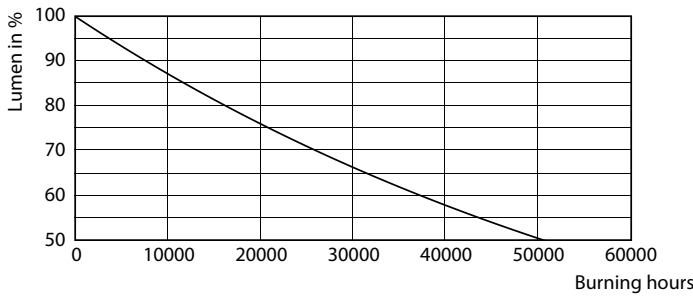
LEDTrueForce E26 120-240V 25HB

LED Highbay

Lifetime



LEDTrueForce E26 120-240V



LEDTrueForce E26 120-240V

