



# **LED Highbay**

## 45HB/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.

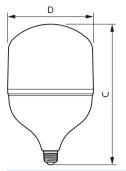
### **Product data**

General Information			
Base	E26 [ Single Contact Medium Screw]		
Nominal Lifetime (Nom)	25000 h		
Switching Cycle	50000X		
Technical Type	45-100W		
Light Technical			
Color Code	830 [ CCT of 3000K]		
Beam Angle (Nom)	200 °		
Initial lumen (Nom)	4500 lm		
Luminous Flux (Rated) (Nom)	4500 lm		
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	100.00 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)	45 W		
Lamp Current (Nom)	400 mA		
Wattage Equivalent	100 W		

Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.92		
Voltage (Nom)	120 V		
Temperature			
T-Case Maximum (Nom)	90 °C		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Frosted (FR)		
Product Data			
Order product name	45HB/LED/830/ND FB 6/1		
EAN/UPC - Product	046677541934		
Order code	541938		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		
Material Nr. (12NC)	929001989804		
Net Weight (Piece)	Weight (Piece) 0.347 kg		

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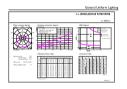
Dimensional drawing



Product	D	с
45HB/LED/830/ND FB 6/1	160 mm	264 mm

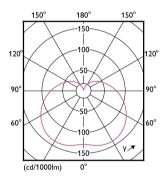
Bulb 120-240V 42-W 4500lm 3000K E26 ND

### Photometric data

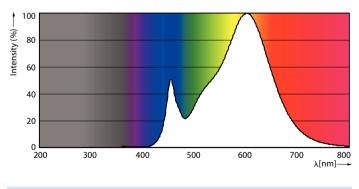


Philes Lisberg B.V.

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LEDTrueForce E26 120-240V 45HB 830 42W

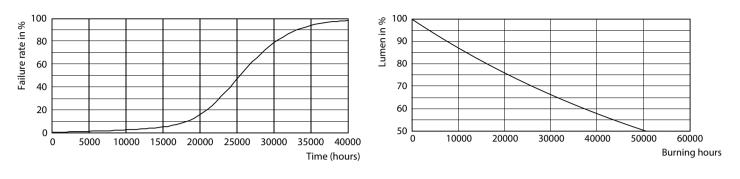


LEDTrueForce E26 120-240V 45HB 830 42W

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## **LED Highbay**

### Lifetime



LEDTrueForce E26 120-240V

LEDTrueForce E26 120-240V



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