



# **LED Highbay**

## 38HB/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]	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	38-85W	
Light Technical		
Color Code	841 [ CCT of 4100K (841)]	
Beam Angle (Nom)	200 °	
Initial lumen (Nom)	3800 lm	
Luminous Flux (Rated) (Nom)	3800 lm	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 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)	38 W	
Lamp Current (Nom)	320 mA	

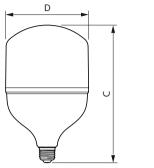
0.5 s

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	38HB/LED/840/ND FB 6/1
EAN/UPC - Product	046677543075
Order code	543074
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001999204
Net Weight (Piece)	0.247 kg

Starting Time (Nom)

## LED Highbay

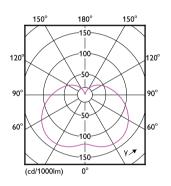
#### Dimensional drawing



Product	D	с	
38HB/LED/840/ND FB 6/1	138 mm	238 mm	

High bay 120-240V 42W 3600lm 4000K E26

#### Photometric data

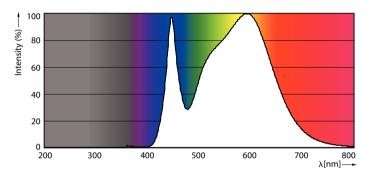


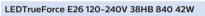
LEDTrueForce E26 120-240V 38HB

		1 x 38HB/LED/048 9290019992
		1 x 3820 in.
	Vertex and the second s	
Anna Press		

Philips Lighting B.

LEDTrueForce E26 120-240V 38HB 840 42W

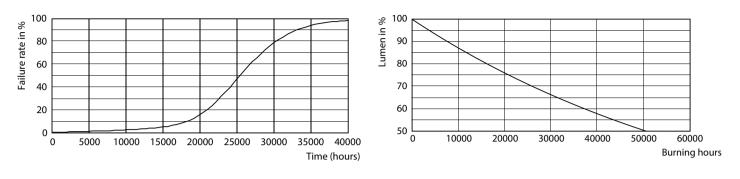




Datasheet, 2019, July 16

## **LED Highbay**

#### Lifetime



LEDTrueForce E26 120-240V

LEDTrueForce E26 120-240V



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