



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		
Cap-Base	E26 [Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	38-85W	
Light technical		
Color Code	840 [CCT of 4000K]	
Beam Angle (Nom)	200°	
Luminous Flux (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 (Nom)	38 W	

320 mA 85 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)	0.92		
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	38HB/LED/840/ND FB 6/1		
EAN/UPC - Product	046677543075		
Order code	929001999204		

Lamp Current (Nom)

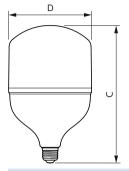
Wattage Equivalent

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Numerator - Quantity Per Pack	1	N
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001999204	

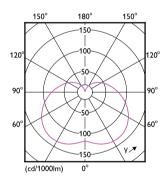
Net Weight (Piece)	0.247 kg	
		-

Dimensional drawing

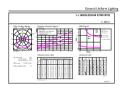


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Photometric data

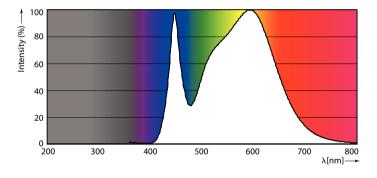


LEDTrueForce E26 120-240V 38HB



LEDTrueForce E26 120-240V 38HB 840 42W

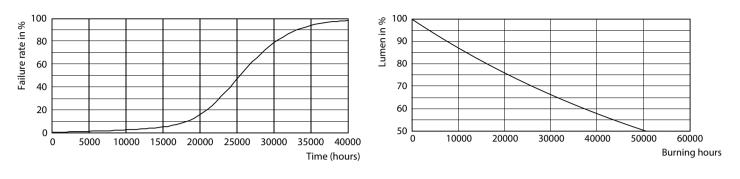
Product	D	с
38HB/LED/840/ND FB 6/1	138 mm	238 mm



LEDTrueForce E26 120-240V 38HB 840 42W

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Lifetime



LEDTrueForce E26 120-240V

LEDTrueForce E26 120-240V



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