



LED Highbay

65HB/LED/840/ND FB 4/1

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.

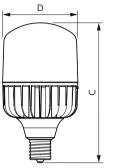
Product data

General Information			
Base	EX39 [Exclusionary Mogul Screw]		
Nominal Lifetime (Nom)	25000 h		
Switching Cycle	50000X		
Technical Type	65-150W		
Light Technical			
Color Code	841 [CCT of 4100K (841)]		
Beam Angle (Nom)	240 °		
Initial lumen (Nom)	7000 lm		
Luminous Flux (Rated) (Nom)	7000 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	107.00 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)	65 W		
Lamp Current (Nom)	545 mA		
Wattage Equivalent	150 W		

Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.9	
Voltage (Nom)	120-277 V	
Temperature		
T-Case Maximum (Nom)	98 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Finish	Frosted (FR)	
Product Data		
Order product name	65HB/LED/840/ND FB 4/1	
EAN/UPC - Product	046677542306	
Order code	542308	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	929001993004	
Net Weight (Piece)	0.648 kg	

Datasheet, 2019, July 16 data subject to change

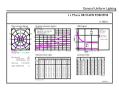
Dimensional drawing



TForce HB 70-65W EX39 840 200D

Product	D	С
65HB/LED/840/ND FB 4/1	141 mm	267 mm

Photometric data



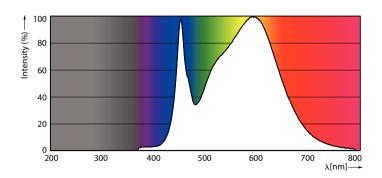
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180°

150°

150°

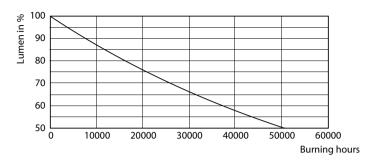
LEDTrueForce HB EX39 200D 65 840

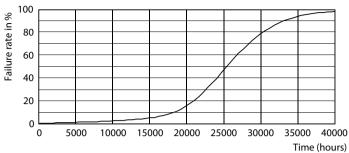


LEDTrueForce HB EX39 200D 840

LED Highbay

Lifetime





LEDTrueForce HB EX39 200D

LEDTrueForce HB EX39 200D



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