



LED Highbay

65HB/LED/850/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

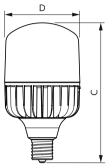
General Information		
Base	EX39 [Exclusionary Mogul Screw]	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	65-150W	
Light Technical		
Color Code	850 [CCT of 5000K]	
Beam Angle (Nom)	240 °	
Initial lumen (Nom)	7000 lm	
Luminous Flux (Rated) (Nom)	7000 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 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/850/ND FB 4/1	
EAN/UPC - Product	046677542290	
Order code	542290	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	929001990304	
Net Weight (Piece)	0.648 kg	

Datasheet, 2019, July 16 data subject to change

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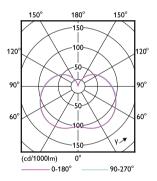
Dimensional drawing



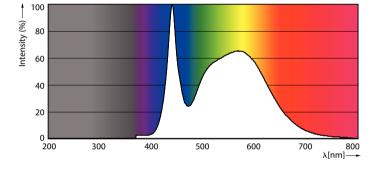
TForce HB 70-65W EX39 850 200D

Product	D	С
65HB/LED/850/ND FB 4/1	141 mm	267 mm

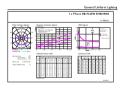
Photometric data



LEDTrueForce HB EX39 200D 65



LEDTrueForce HB EX39 200D 65 850

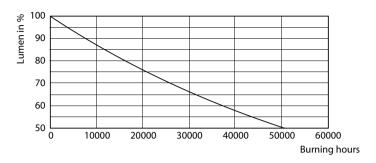


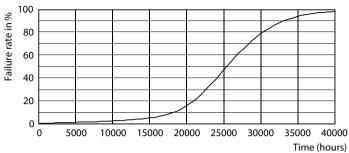
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LEDTrueForce HB EX39 200D 65 850

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Lifetime





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