PHILIPS Lighting



LED Highbay

75HB/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		
Cap-Base	EX39 [Exclusionary Mogul Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	75-175W	
Light technical		
Color Code	840 [CCT of 4000K]	
Beam Angle (Nom)	240 °	
Luminous Flux (Nom)	8500 lm	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	113.00 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)	75 W	
Lamp Current (Nom)	650 mA	

175 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)	0.9		
Voltage (Nom)	120-277 V		
Temperature			
T-Case Maximum (Nom)	98 °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	75HB/LED/840/ND FB 4/1		
EAN/UPC - Product	046677542320		
Order code	929001993104		

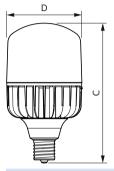
Wattage Equivalent

LED Highbay

Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	929001993104	

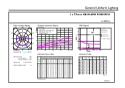
Net Weight (Piece)	0.648 kg
,	0

Dimensional drawing

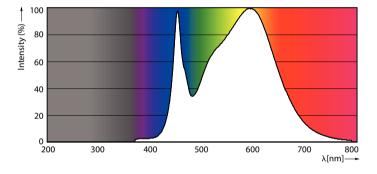


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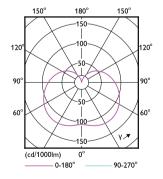
Photometric data



75HB/LED/840/ND FB 4/1 141 mm 267 mm	Product	D	с
	75HB/LED/840/ND FB 4/1	141 mm	267 mm



LEDTrueForce HB EX39 200D 75 840

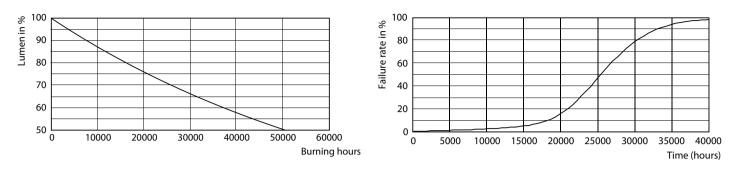


LEDTrueForce HB EX39 200D 75

LEDTrueForce HB EX39 200D 840

LED Highbay

Lifetime



LEDTrueForce HB EX39 200D

LEDTrueForce HB EX39 200D



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