



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]
EU RoHS compliant	Yes
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
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

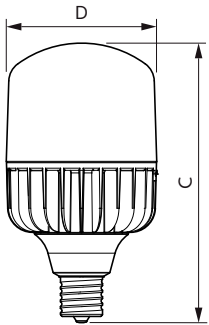
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
UL Type	Type B - bypass the ballast
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Case Maximum (Nom)	98 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	65HB/LED/840/ND FB 4/1
EAN/UPC - Product	046677542306
Order code	542308

LED Highbay

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929001993004

Net Weight (Piece)	0.648 kg
--------------------	----------

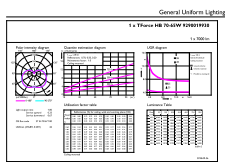
Dimensional drawing



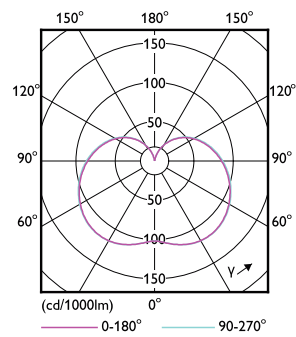
TForce HB 70-65W EX39 840 200D

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

Photometric data

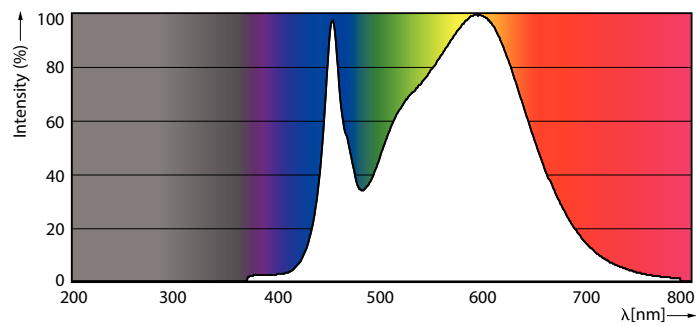


General Uniform Lighting
1x TForce HB 70-65W EX39 840 200D
Page 11



LEDTrueForce HB EX39 200D 65

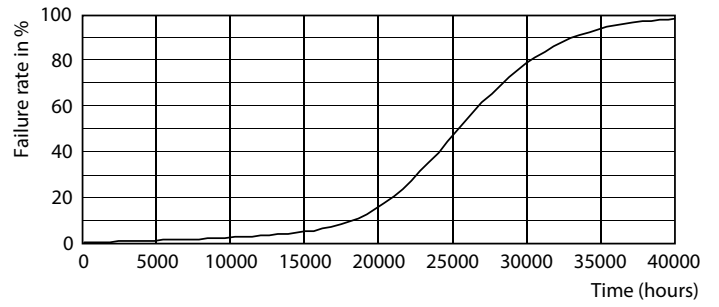
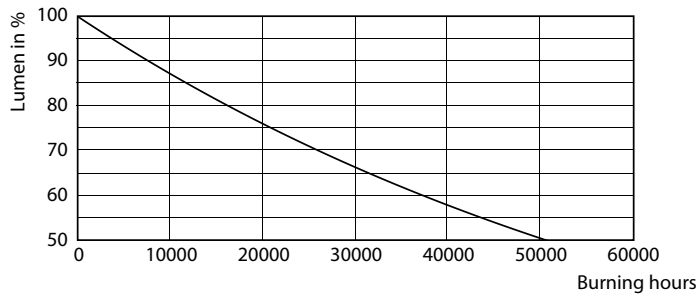
LEDTrueForce HB EX39 200D 65 840



LEDTrueForce HB EX39 200D 840

LED Highbay

Lifetime



LEDTrueForce HB EX39 200D

LEDTrueForce HB EX39 200D

