



LED Highbay

125HB/LED/740/ND WB DL BB 2/1

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

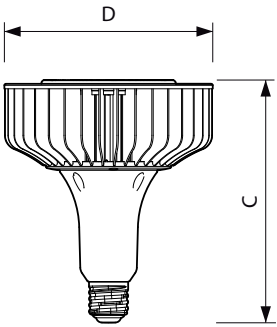
General Information	
Base	EX39 [Exclusionary Mogul Screw]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	125-320W
Light Technical	
Color Code	740 [CCT of 4000K]
Beam Angle (Nom)	130 °
Initial lumen (Nom)	16000 lm
Luminous Flux (Rated) (Nom)	16000 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	128.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	70
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	125 W
Lamp Current (Nom)	1100 mA

Wattage Equivalent	320 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)	75 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Certifications	DLC Standard
DesignLights Consortium Qualified Product List	-
Product Data	
Order product name	125HB/LED/740/ND WB DL BB 2/1
EAN/UPC - Product	046677478087
Order code	478081
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	929001852204

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Net Weight (Piece) 0.885 kg

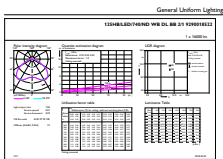
Dimensional drawing



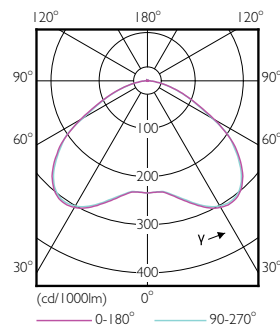
High Bay Mains 320W 4000K Down Light WB

Product	D	C
125HB/LED/740/ND WB DL BB 2/1	211 mm	252 mm

Photometric data

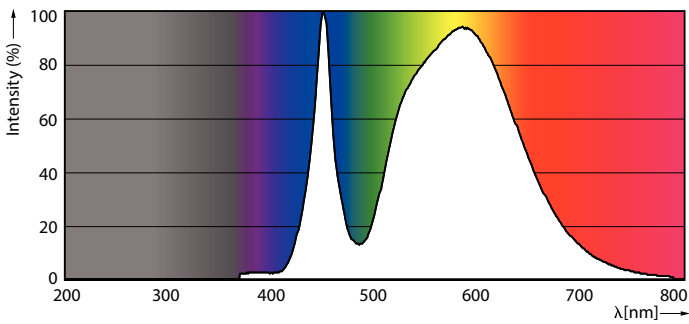


General Photometric Data Page Lighting 11 Page 11



TrueForce LED Industrial and Retail 125HB 740 WB

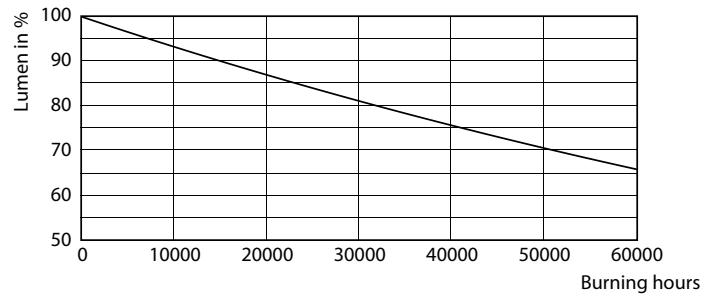
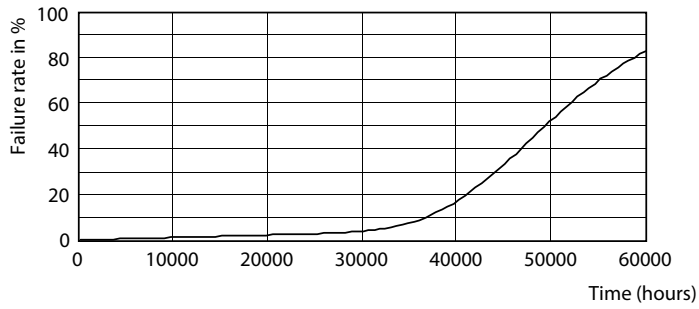
TrueForce LED Industrial and Retail WB



TrueForce LED Industrial and Retail 740

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Lifetime



LED TForce HB MV 120-100W E40 others 840 12D ND NB

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