



LED Highbay

125HB/LED/750/ND NB 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

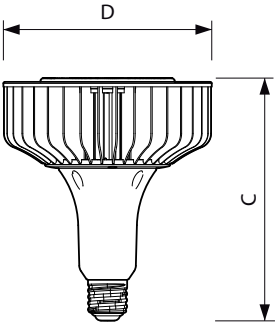
General Information	
Cap-Base	EX39 [Exclusionary Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	125-320W
Light Technical	
Color Code	750 [CCT of 5000K]
Beam Angle (Nom)	70 °
Luminous Flux (Nom)	16000 lm
Color Designation	Daylight [Daylight]
Correlated Color Temperature (Nom)	5000 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
UL Type	Type B - bypass the ballast
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 Efficiency Label (EEL)	Not applicable
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard
Product Data	
Order product name	125HB/LED/750/ND NB DL BB 2/1
EAN/UPC - Product	046677478117
Order code	478115
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

LED Highbay

Material Nr. (12NC)	929001852504
Net Weight (Piece)	0.885 kg

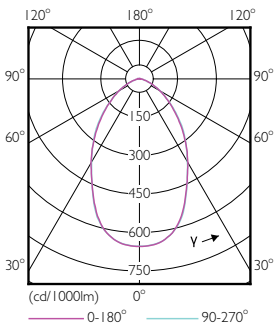
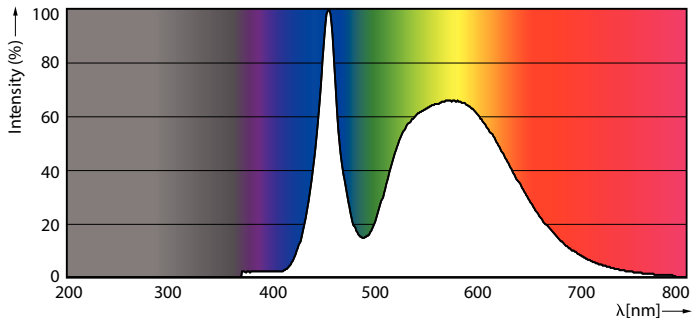
Dimensional drawing



High Bay Mains 320W 5000K Down Light NB

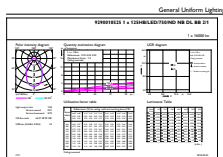
Product	D	C
125HB/LED/750/ND NB DL BB 2/1	211 mm	252 mm

Photometric data



TrueForce LED Industrial and Retail 750

TrueForce LED Industrial and Retail NB

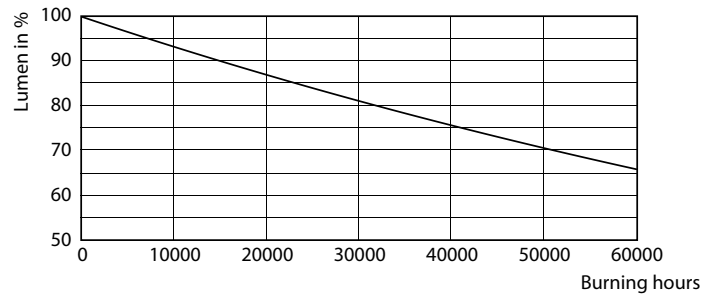
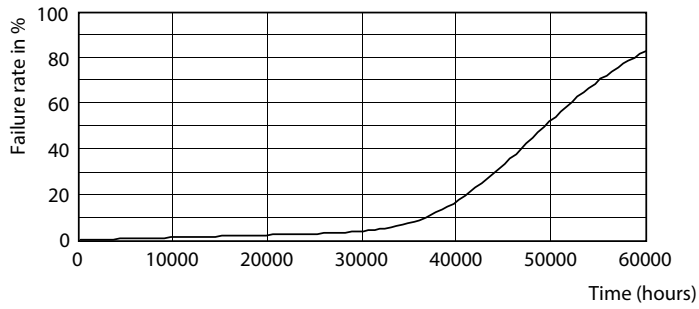


Product Information 01 Page Lighting 01 Page 11

TrueForce LED Industrial and Retail 125HB 750 NB

LED Highbay

Lifetime



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

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

