



# LED Highbay

## 125HB/LED/740/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

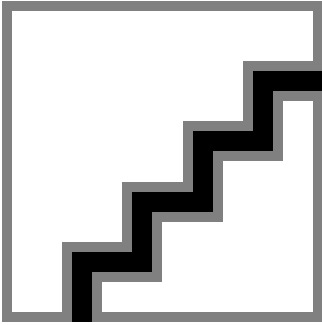
General Information	
Base	EX39 [ Exclusionary Mogul Screw]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	125-320W
Light Technical	
Color Code	740 [ CCT of 4000K]
Beam Angle (Nom)	70 °
Initial lumen (Nom)	16000 lm
Luminous Flux (Rated) (Nom)	16000 lm
Color Designation	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 NB DL BB 2/1
EAN/UPC - Product	046677478070
Order code	478073
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	929001852104

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Net Weight (Piece) 0.885 kg

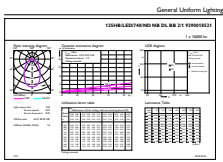
## Dimensional drawing



High Bay Mains 320W 4000K Down Light NB

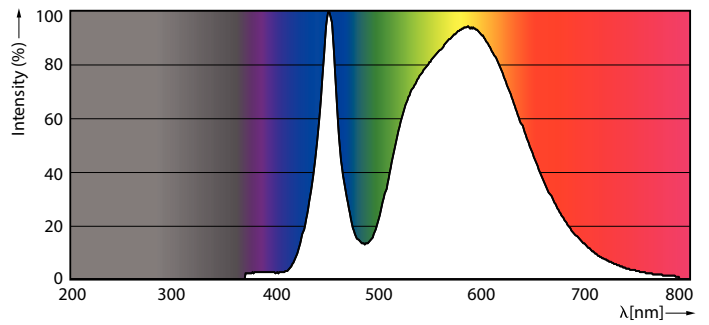
Product	D	C
125HB/LED/740/ND NB DL BB 2/1	211 mm	252 mm

## Photometric data

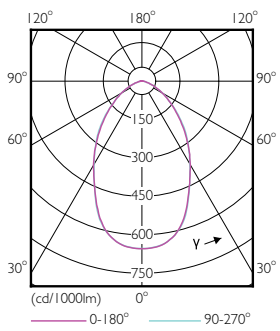


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TrueForce LED Industrial and Retail 125HB 740 NB



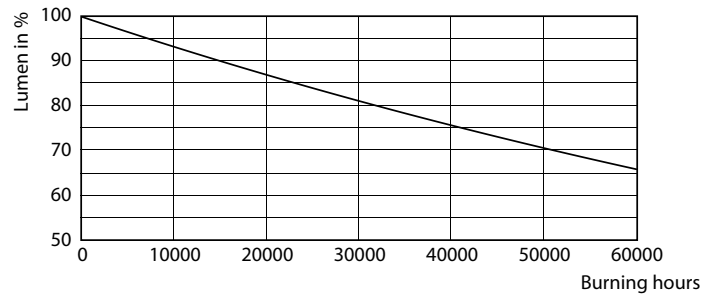
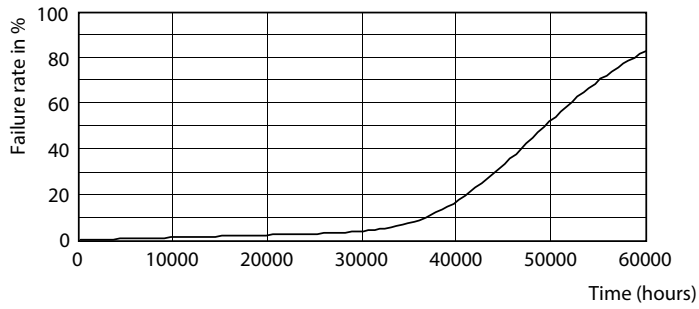
TrueForce LED Industrial and Retail 740



TrueForce LED Industrial and Retail NB

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## Lifetime



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

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