



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

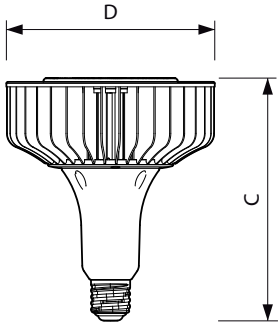
| General Information | |
|---------------------------------------|----------------------------------|
| Cap-Base | EX39 [Exclusionary Mogul Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 50000 h |
| Switching Cycle | 50000X |
| Technical Type | 125-320W |
| Light Technical | |
| Color Code | 740 [CCT of 4000K] |
| Beam Angle (Nom) | 70 ° |
| Luminous Flux (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 (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/740/ND NB DL BB 2/1 |
| EAN/UPC - Product | 046677478070 |
| Order code | 929001852104 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

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| | |
|---------------------|--------------|
| Material Nr. (12NC) | 929001852104 |
| Net Weight (Piece) | 0.885 kg |

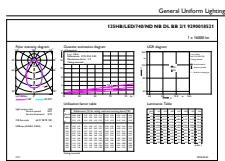
Dimensional drawing



High Bay Mains 320W 4000K Down Light NB

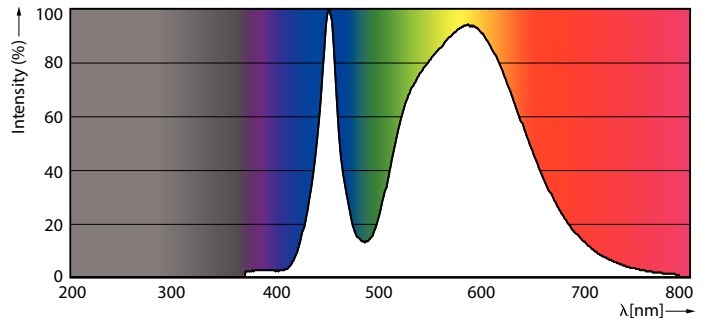
| Product | D | C |
|-------------------------------|--------|--------|
| 125HB/LED/740/ND NB DL BB 2/1 | 211 mm | 252 mm |

Photometric data

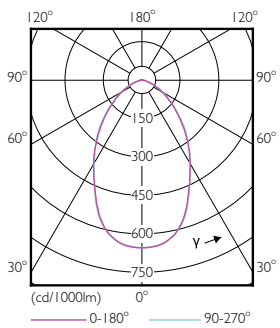


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TrueForce LED Industrial and Retail 125HB 740 NB



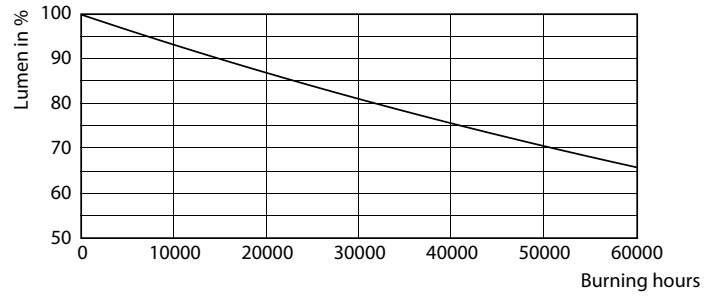
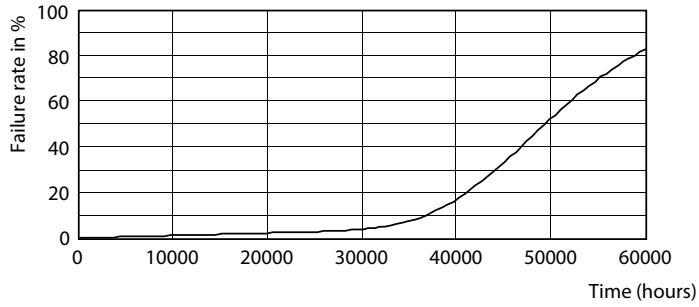
TrueForce LED Industrial and Retail 740



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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