



TrueForce LED Industrial and Retail (Highbay – MH)

100HB/LED/740/ND WB DL BB 2/1

Product data

General Information

Cap-Base	EX39 [Exclusionary Mogul Screw]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	100-250W

Light Technical

Color Code	740 [CCT of 4000K]
Beam Angle (Nom)	130 °
Initial lumen (Nom)	12000 lm
Luminous Flux (Rated) (Nom)	12000 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	120.00 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)	100 W

Lamp Current (Nom)	850 mA
Wattage Equivalent	250 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)	70 °C
----------------------	-------

Controls and Dimming

Dimmable	No
----------	----

Approval and Application

DesignLights Consortium Qualified Product List	DesignLights Consortium Qualified Product List
--	--

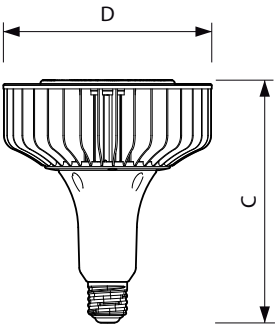
Product Data

Order product name	100HB/LED/740/ND WB DL BB 2/1
EAN/UPC - Product	046677478001
Order code	478008
Numerator - Quantity Per Pack	1

TrueForce LED Industrial and Retail (Highbay – MH)

Numerator - Packs per outer box	2
Material Nr. (12NC)	929001851404
Net Weight (Piece)	0.885 kg

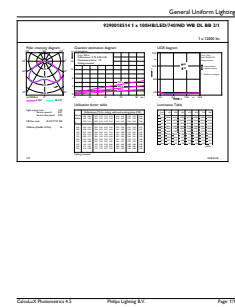
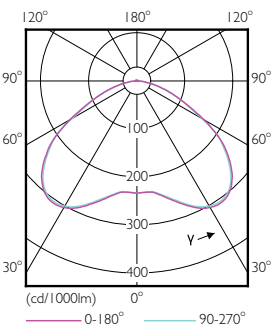
Dimensional drawing



High Bay Mains 250W 4000K Down Light WB

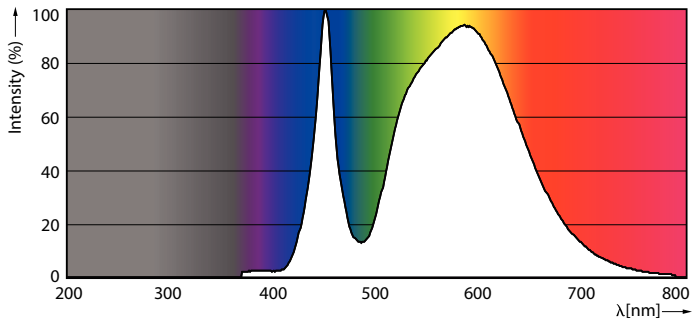
Product	D	C
100HB/LED/740/ND WB DL BB 2/1	211 mm	252 mm

Photometric data



TrueForce LED Industrial and Retail WB

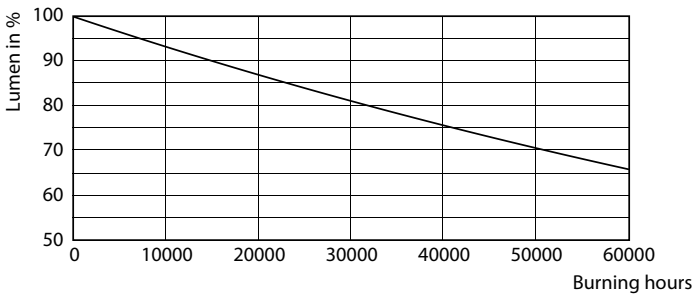
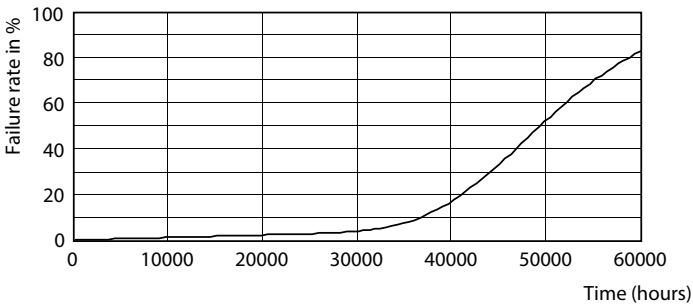
TrueForce LED Industrial and Retail 100HB 740 WB



TrueForce LED Industrial and Retail 740

TrueForce LED Industrial and Retail (Highbay – MH)

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

