



# **LED Highbay**

## 145HB/LED/840/ND NB DL BB 4/1

Philips LED high bay lamps are a direct replacement for 250W to 400W metal halide lamps which will deliver substantial energy savings. Philips LED HighBays delivers bright, clean light for a fraction of the energy used by conventional HID.

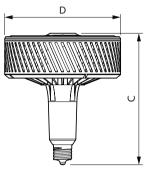
#### **Product data**

General information			
Cap-Base	EX39 [ Exclusionary Mogul Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000X		
Technical Type	145-400W		
Light technical			
Color Code	840 [ CCT of 4000K]		
Beam Angle (Nom)	60 °		
Luminous Flux (Nom)	20000 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	131.00 lm/W		
Color Consistency	<6		
Color Rendering Index (Nom)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	145 W
Lamp Current (Nom)	1450 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)	60 °C	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Bulb Finish	Clear	
Bulb Material	Aluminum	
Bulb Shape	Others	
Product data		
Order product name	145HB/LED/840/ND NB DL BB 4/1	
EAN/UPC - Product	046677557232	
Order code	929002282604	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	929002282604	
Net Weight (Piece)	1.250 kg	

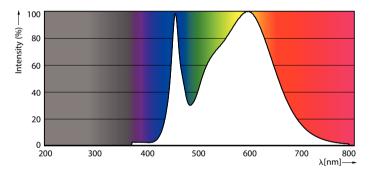
Dimensional drawing

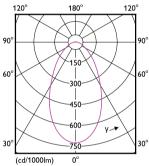


Product	D	с
145HB/LED/840/ND NB DL BB 4/1	250 mm	285 mm

145HB/LED/840/ND NB DL BB 4/1

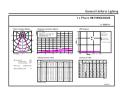
#### Photometric data





LEDTForce 145W Others EX39 60D

LEDTForce 145W Others EX39 840

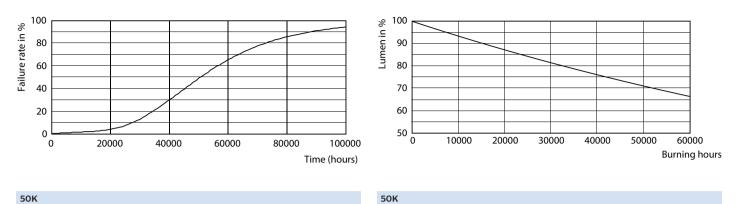


Calculus Photometrics 4.5 Philips Lighting B.V. Page 1

LEDTForce 145W Others EX39 840 60D

### **LED Highbay**

#### Lifetime





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