PHILIPS Lighting



LED Glass HID lamps

32GC/LED/830/ND E39 BB 6/1

Philips Glass HID lamps offer you an easy, short-payback LED solution to replace High Intensity Discharge (HID) lamps. Thanks to our High-Power LED filament technology, this new generation of indoor/outdoor glass lamps brings all the energy-efficiency and long-lifetime benefits of LED to HID replacement, while providing instant savings with a low initial investment. They are designed to have the same aesthetics, lamp size and light distribution as the HID lamps they are replacing, so the upgrade to LED is easier than ever!

Product data

General information		
Base	E39 [Single Contact Mogul Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	15000	
Light technical		
Color Code	830 [CCT of 3000K]	
Initial lumen (Nom)	4600 lm	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	143.00 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 (Rated) (Nom)	32 W	
Lamp Current (Nom)	270 mA	

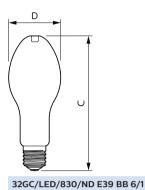
Wattage Equivalent	100-150 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
UL Type	HIB_UL Type B (UL Listed+Classified)	
Power Factor (Nom)	0.9	
Voltage (Nom)	120-277 V	
Temperature		
T-Case Maximum (Nom)	141.8 °F	
Controls and dimming		
Dimmable	No	
Mechanical and housing		
Bulb Finish	Frosted	
Bulb Material	Glass	
Bulb Shape	ED28 [ED28]	
Product data		
Order product name	32GC/LED/830/ND E39 BB 6/1	

LED Glass HID lamps

EAN/UPC - Product	046677577575
Order code	577577
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

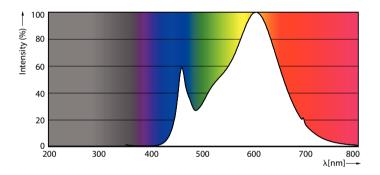
Material Nr. (12NC)	929003154804	
Net Weight (Piece)	0.485 lb	

Dimensional drawing



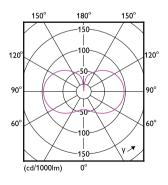
Product	D	с
32GC/LED/830/ND E39 BB 6/1	3-5/8 in	9-1/4 in

Photometric data



	1 x 9299031548 33W
	1 x 4400 lm
Appropriate the second	

LEDTForce NAM 32W ED90 E39 830-POC

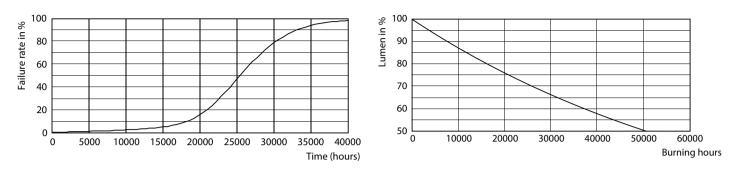


LEDTForce NAM 32W ED90 E39-LDD

LEDTForce NAM 32W ED90 E39 830-GUL

LED Glass HID lamps

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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