



LED Glass HID lamps

36GC/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	
Cap-Base	E39 [Single Contact Mogul Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	15000X
Light technical	
Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	5200 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	144.00 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)	36 W
Lamp Current (Nom)	330 mA

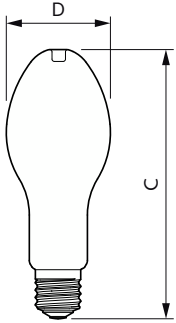
Wattage Equivalent	100-150 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
UL Type	HIB_UL Type B (UL Listed+Classified)
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Case Maximum (Nom)	58 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	ED90.
Product data	
Order product name	36GC/LED/830/ND E39 BB 6/1

LED Glass HID lamps

EAN/UPC - Product	046677577582
Order code	929003154904
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

Material Nr. (12NC)	929003154904
Net Weight (Piece)	0.220 kg

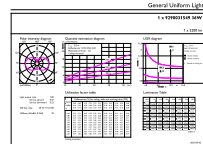
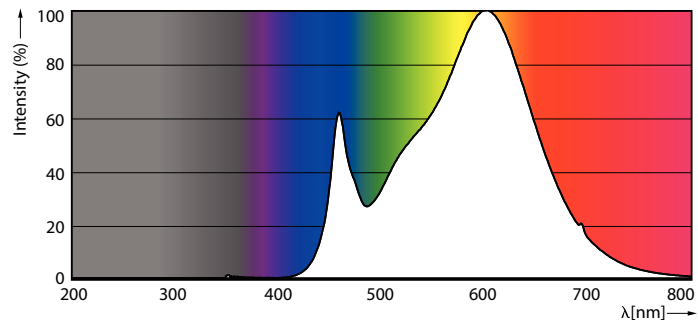
Dimensional drawing



36GC/LED/830/ND E39 BB 6/1

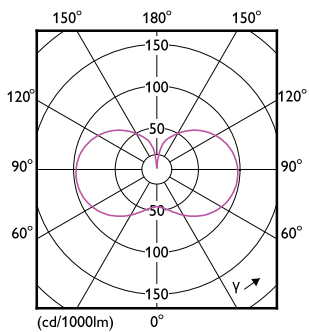
Product	D	C
36GC/LED/830/ND E39 BB 6/1	91.5 mm	234 mm

Photometric data



LEDForce NAM 36W ED90 E39 830-POC

LEDForce NAM 36W ED90 E39 830-GUL



LEDForce NAM 36W ED90 E39-LDD

LED Glass HID lamps

Lifetime



LEDspots LED 25K

LEDspots LMP 25K

