



LED Glass HID lamps

34GC/LED/830/ND EX39 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

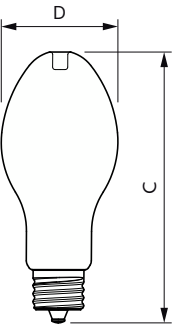
General information		Power (Nom)	
Cap-Base	EX39 [Exclusionary Mogul Screw]	Lamp Current (Nom)	290 mA
EU RoHS compliant	Yes	Wattage Equivalent	150 W
Nominal Lifetime (Nom)	25000 h	Starting Time (Nom)	0.5 s
Switching Cycle	15000X	Warm Up Time to 60% Light (Nom)	0.5 s
Technical Type	LEDTECH-LOV	UL Type	HIB_UL Type B (UL Listed+Classified)
Light technical		Power Factor (Nom)	0.9
Color Code	830 [CCT of 3000K]	Voltage (Nom)	120-277 V
Beam Angle (Nom)	300 °	Temperature	
Luminous Flux (Nom)	5000 lm	T-Case Maximum (Nom)	65.7 °C
Color Designation	White (WH)	Controls and dimming	
Correlated Color Temperature (Nom)	3000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	147.00 lm/W	Mechanical and housing	
Color Consistency	<6	Bulb Finish	Frosted
Color Rendering Index (Nom)	80	Bulb Material	Glass
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	ED90 [ED 90mm]
Operating and electrical			
Input Frequency	50 to 60 Hz		

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Product data	
Order product name	34GC/LED/830/ND EX39 BB 6/1
EAN/UPC - Product	046677578916
Order code	929003508304
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	6
Material Nr. (12NC)	929003508304
Net Weight (Piece)	0.220 kg

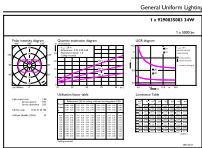
Dimensional drawing



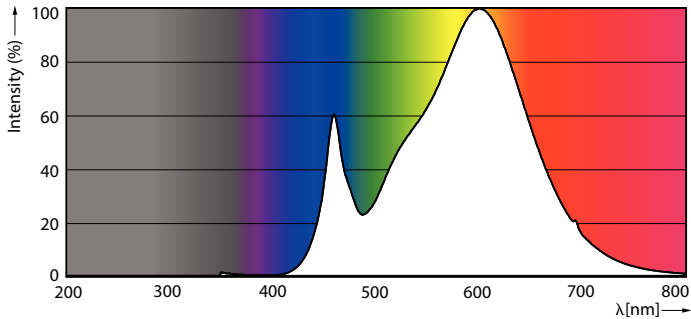
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Product	D	C
34GC/LED/830/ND EX39 BB 6/1	91.5 mm	218 mm

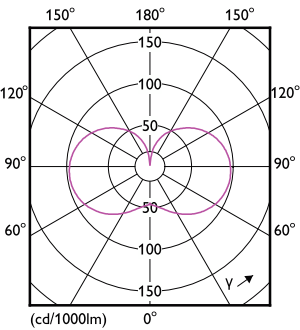
Photometric data



General uniform lighting



Spectral Power Distribution Colour



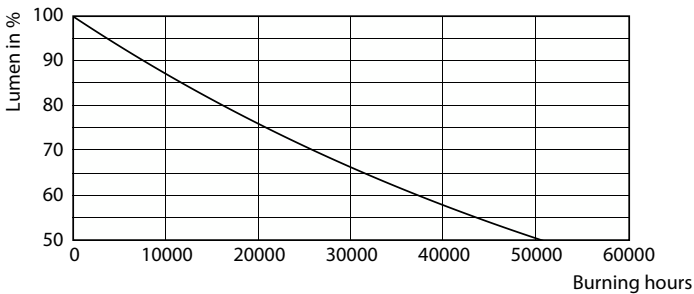
Light Distribution Diagram

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

