



# **LED Wallpack Retrofits**

# 60WP/LED/850/LS EX39 G3 BB 3/1

Philips LED HID replacement lamps are perfect LED replacement for a variety of outdoor applications. High intensity illumination, which means you get added visibility for applications like streets, public areas, and much more for a fraction of the energy used by conventional HID.

#### **Product data**

General Information		
Cap-Base	EX39 [Exclusionary Mogul Screw]	
Nominal lifetime	50,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
Light Technical		
Color Code	850 [CCT of 5000K]	
Luminous Flux	9,000 lm	
Color Designation	Daylight	
Correlated Color Temperature (Nom)	5000 K	
Luminous Efficacy (rated) (Nom)	150.00 lm/W	
Color Consistency	ANSI 5000K quadrangle	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	60 W	

Lamp Current (Nom)	666 mA	
Starting Time (Nom)	1s	
Warm-up time to 60% light	1 s	
Power Factor (Fraction)	0.9	
Voltage (Nom)	100-277 V	
UL Type	HIB_UL Type B (UL Listed+Classified)	
Temperature		
T-Case Maximum (Nom)	65 °C	
Controls and Dimming		
Dimmable	Preset Dimming	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
Bulb Shape	Wall Pack	
Net Weight (Piece)	0.936 kg	

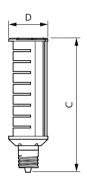
Datasheet, 2025, April 17 data subject to change

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Approval and Application		
EU RoHS compliant	Yes	
Ambient temperature range	-20 °C to 45 °C	
Application Conditions		
can it be used in closed luminaires	Yes	
Product Data		
Order product name	60WP/LED/850/LS EX39 G3 BB 3/1	

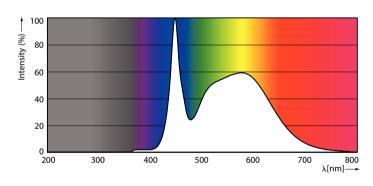
Full product name	60WP/LED/850/LS EX39 G3 BB 3/1	
Order code	929003000404	
Material Nr. (12NC)	929003000404	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677564292	
Numerator - Packs per outer box	3	
EAN/UPC - Case	50046677564297	

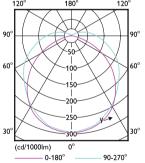
## Dimensional drawing



Product	D	С
60WP/LED/850/LS EX39 G3 BB 3/1	92 mm	270 mm

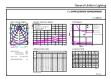
### Photometric data





Spectral Power Distribution Colour - 60WP/LED/850/LS EX39 G3 BB 3/1

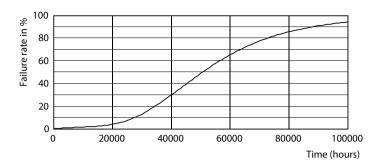
Light Distribution Diagram - 60WP/LED/850/LS EX39 G3 BB 3/1

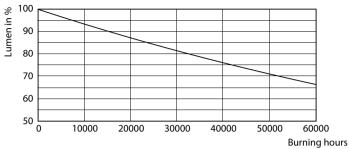


General uniform lighting - 60WP/LED/850/LS EX39 G3 BB 3/1

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#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 60WP/LED/850/LS EX39 G3 BB 3/1

