

# **LED Wallpack Retrofits**

# 60WP/LED/840/ND EX39 G2 BB 6/1

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
EU RoHS compliant	Yes
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	8,700 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	145.00 lm/W
Color Consistency	ANSI 4000K 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)	1 s
Warm-up time to 60% light	1 s
Power Factor (Fraction)	0.9
Voltage (Nom)	100-277 V
UL Type	Type B - bypass the ballast
Temperature	
T-Case Maximum (Nom)	65 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Wall Pack

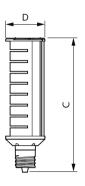
Datasheet, 2023, November 12 data subject to change

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Approval and Application		
Energy Consumption kWh/1000 h	60 kWh	
Product Data		
Order product name	60WP/LED/840/ND EX39 G2 BB 6/1	
Full product name	60WP/LED/840/ND EX39 G2 BB 6/1	
Order code	929002398404	

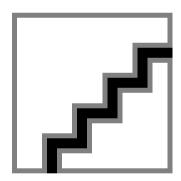
Material Nr. (12NC)	929002398404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677559960
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677559965

## Dimensional drawing

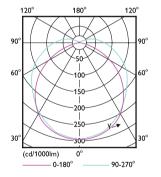


Product	D	С
60WP/LED/840/ND EX39 G2 BB 6/1	92 mm	270 mm

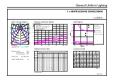
## Photometric data







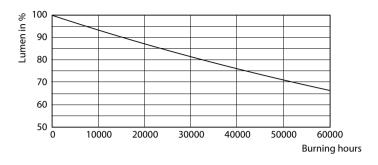
Light Distribution Diagram - 60WP/LED/840/ND EX39 G2 BB 6/1



General uniform lighting - 60WP/LED/840/ND EX39 G2 BB 6/1

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### Lifetime



Life Expectancy Diagram - 60WP/LED/840/ND EX39 G2 BB 6/1

Lumen Maintenance Diagram - 60WP/LED/840/ND EX39 G2 BB 6/1



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