# **PHILIPS** Lighting



# LED Wallpack Retrofits

# 40WP/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]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000X		
Technical Type	40-100-175W		
Light technical			
Color Code	840 [ CCT of 4000K]		
Luminous Flux (Nom)	5800 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 (Nom)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and electrical			
Input Frequency	50 to 60 Hz		
Power (Nom)	40 W		

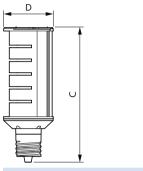
Lamp Current (Nom)	444 mA		
Wattage Equivalent	100-175 W		
Starting Time (Nom)	1 s		
Warm Up Time to 60% Light (Nom)	1 s		
UL Type	Type B - bypass the ballast		
Power Factor (Nom)	0.9		
Voltage (Nom)	100-277 V		
Temperature			
T-Case Maximum (Nom)	65 ℃		
Controls and dimming			
Dimmable	No		
Mechanical and housing			
Bulb Finish	Clear		
Bulb Material	Plastic		
Bulb Shape	Wall Pack		

### **LED Wallpack Retrofits**

Approval and application		
Energy Consumption kWh/1000 h	40 kWh	
Product data		
Order product name	40WP/LED/840/ND EX39 G2 BB 6/1	
EAN/UPC - Product	046677559939	
Order code	929002398204	

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002398204
Net Weight (Piece)	0.806 kg

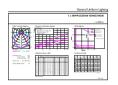
#### Dimensional drawing



Product	D	с
40WP/LED/840/ND EX39 G2 BB 6/1	92 mm	215 mm

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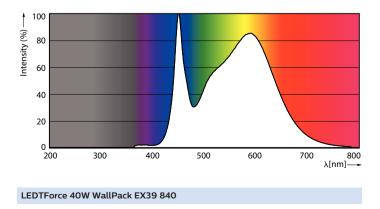
#### Photometric data



120° 180° 120° 90° 90° 60° 60° 100 150 250 30° 30 300 (cd/1000lm) 0° 0-180° 90-270°

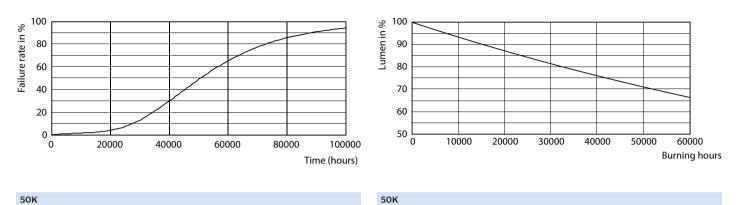
#### LEDTForce WallPack

LEDTForce 40W WallPack EX39 840



## **LED Wallpack Retrofits**

#### Lifetime





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