

# PERIMETER WALL PACK

NRG®300 SERIES

Cat.#

Job

Type



**HUBBELL**  
Outdoor Lighting

Approvals

### INTENDED USES

- Entry or perimeter security lighting applications for commercial buildings, shopping centers, schools, and apartment complexes

### CONSTRUCTION

- Full polycarbonate front provides vandal resistance and efficient spread. Lateral coverage on HID units is 5 times the typical mounting height up to 10 feet
- Internally painted bronze finish for lasting appearance (except white CFL models)
- LED unit is an excellent upgrade from HID systems featuring a 20w LED system with a 1500+ lumen output, 4000K or 5000K CCT, 80 CRI - 60,500 hr rated life at L94
- Rugged cast aluminum back housing for rigid mounting; Bottom 1/2" conduit knockout for surface conduit wiring (except on 'MS' unit). Back hub allows access to recessed wiring boxes; Two point mounting; Additional center-pin torx screws provided for tamper-resistant applications
- Motion controlled unit has 180° detection range—saves energy by providing illumination only when needed, 42w CFL version only

### ELECTRICAL

- CFL and HID with PC are 120V only
- Lamp Included with CFL and HID versions: Vertical medium base HID socket or universal 4-pin CFL
- Motion sensor unit senses presence and provides light and auto cutoff after 1, 5 or 10 minutes, CFL version only

### LED

- Single driver 50/60 Hz, 120-277V
- NRG-356L is 17.7w, 1464/1524 lumens, 4000K/5000K, 82/86 LPW, CRI 80, 1 driver at 100mA
- PC version 120V-277V

### LISTINGS

- Listed to UL 1598 for use in wet locations
- Some LED models meet DesignLights Consortium (DLC) qualifications, consult DLC website for more details: <http://www.designlights.org/QL>

### WARRANTY

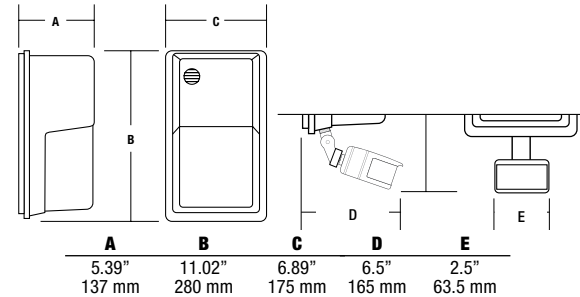
For more information visit:  
<http://www.hubbellighting.com/resources/warranty/>

### PRODUCT IMAGE(S)



NRG-304B-MS NRG-356LU-5K-BZ

### DIMENSIONS



### CERTIFICATIONS/LISTINGS



### SHIPPING INFORMATION

Catalog Number	G.W(kg)/CTN	Carton Dimensions			Carton Qty. per Master Pack
		Length Inch (cm)	Width Inch (cm)	Height Inch (cm)	
NRG356LU5KBZ	5.33 (2.42)	11.8 (30)	7.4 (19)	6.1 (15.5)	1
NRG356LU5KBZPC	5.40 (2.45)	11.8 (30)	7.4 (19)	6.1 (15.5)	1

### ORDERING INFORMATION

Catalog Number <sup>1</sup>		Wattage	Voltage	Max Input Amps	Color	Weight lbs. (kg)
Without Photocontrol	With Photocontrol					
<b>High Pressure Sodium</b>						
-	NRG-301B-PC <sup>2,3</sup>	50w	120V	1.2	Bronze	5 (2.3)
NRG-307B	NRG-307B-PC <sup>2,3</sup>	70w	120V	1.6	Bronze	5 (2.3)
<b>Pulse Start Metal Halide</b>						
-	NRG-350B-PC <sup>2,3</sup>	50w	120V	1.1	Bronze	6.5 (2.9)
<b>Electronic Fluorescent<sup>4</sup></b>						
-	NRG-306B-PC <sup>2</sup>	26w	120-277V (-PC120)	.2	Bronze	4.2 (1.9)
NRG-304B	NRG-304B-PC <sup>2</sup>	42w	120-277V (-PC120)	.3	Bronze	4.2 (1.9)
<b>Motion Controlled Electronic Fluorescent<sup>4</sup></b>						
-	NRG-304B-MS <sup>5</sup>	42w	120V	.3	Bronze	6 (2.7)
<b>56 LED - 1513/1532 lumens - 4000K/5000K - 80 CRI</b>						
NRG-356L-4K-U <sup>6</sup>	NRG-356L-4K-U-PC <sup>6</sup>	17.7w	120-277V	.15	Bronze	6 (2.7)
NRG-356L-5K-U <sup>6</sup>	NRG-356L-5K-U-PC <sup>6</sup>	17.7w	120-277V	.15	Bronze	6 (2.7)

1 Lamp included  
 2 120V only when ordered with photocontrol  
 3 120V NPF ballast for HID  
 4 CFL lamps are 4-Pin, 3500K, GX24q-4  
 5 Motion sensor has 180° detection range, adjustable time-on and sensitivity settings  
 6 LED units feature five year limited warranty

### ACCESSORIES - ORDER SEPARATELY

Catalog Number	Description
PBT-1	Button photocontrol, 120V
PBT-234	Button photocontrol, 208, 240, 277V

### REPLACEMENT PART - ORDER SEPARATELY

Catalog Number	Description
SM352-COVER	Polycarbonate front cover, Bronze



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Due to our continued efforts to improve our products, product specifications are subject to change without notice.

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