


PERIMETER WALL PACK NRG®300 SERIES	Cat.#		 HUBBELL Outdoor Lighting
	Job	Type	
			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 20w, 1513/1532 lumens, 4000K/5000K, 75/76 LPW, CRI 80, 1 driver at 100mA
- PC version 120V-277V

LISTINGS

- Listed to UL 1598 for use in wet locations

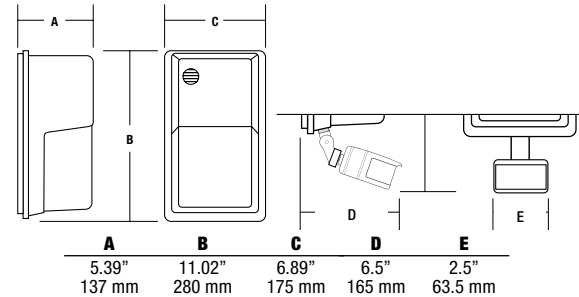
WARRANTY

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

PRODUCT IMAGE(S)



DIMENSIONS



SHIPPING INFORMATION

Catalog Number	G.W(kg)/CTN	Carton Dimensions			Carton Qty. per Master Pack
		Length Inch (cm)	Width Inch (cm)	Height Inch (cm)	
NRG312LU5KBZ	5.33 (2.42)	11.8 (30)	7.4 (19)	6.1 (15.5)	1
NRG312LU5KBZPC	5.40 (2.45)	11.8 (30)	7.4 (19)	6.1 (15.5)	1

CERTIFICATIONS/LISTINGS



ORDERING INFORMATION

Catalog Number ¹		Wattage	Voltage	Max Input Amps	Color	Weight lbs. (kg)
Without Photocontrol	With Photocontrol					
High Pressure Sodium						
NRG-301B	NRG-301B-PC ^{2,3}	50w	120V	1.2	Bronze	5 (2.3)
NRG-307B	NRG-307B-PC ^{2,3}	70w	120V	1.6	Bronze	5 (2.3)
Pulse Start Metal Halide						
NRG-350B	NRG-350B-PC ^{2,3}	50w	120V	1.1	Bronze	6.5 (2.9)
Electronic Fluorescent⁴						
-	NRG-306B-PC ²	26w	120-277V (-PC120)	.2	Bronze	4.2 (1.9)
-	NRG-304B-PCW ²	42w	120-277V (-PC120)	.3	White	4.2 (1.9)
NRG-304B	NRG-304B-PC ²	42w	120-277V (-PC120)	.3	Bronze	4.2 (1.9)
Motion Controlled Electronic Fluorescent⁴						
-	NRG-304B-MS ⁵	42w	120V	.3	Bronze	6 (2.7)
56 LED – 1513/1532 lumens – 4000K/5000K						
NRG-356L-4K-U ⁶	NRG-356L-4K-U-PC ⁶	20w	120-277V	.1	Bronze	6 (2.7)
NRG-356L-5K-U ⁶	NRG-356L-5K-U-PC ⁶	20w	120-277V	.1	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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