

PERIMETER WALL PACK

NRG®300B SERIES

Cat. #		Approvals
Job	Type	



INTENDED USES

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

CONSTRUCTION

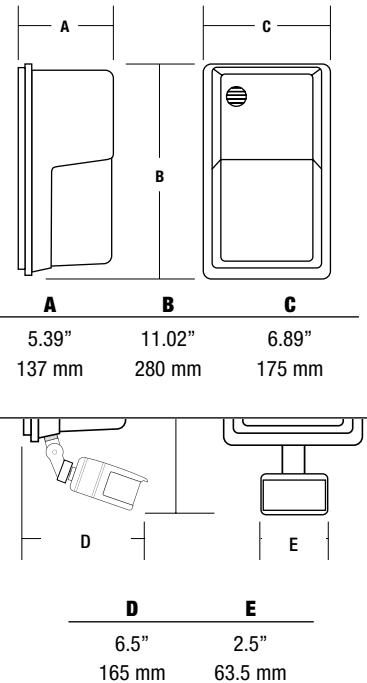
- Full polycarbonate front provides vandal resistance and efficient spread. Lateral coverage on HID units is 5 times the typical mounting height up to 10 feet. Internally painted bronze finish for lasting appearance. Fluorescent photocontrol version available in white
- LED unit is an excellent upgrade from CFL systems featuring a 14.6w, 10 LED system with a 635 lumen output, 5 year warranty - 50,000 hr rated life at L70
- 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

ELECTRICAL

- Units available with or without 120V button photocontrol (except white) provides automatic on/off as needed for energy savings
- Lamp Included. Vertical medium base socket or universal 4-pin fluorescent.
- Motion sensor unit senses presence and provides light and auto cutoff after 1, 5 or 10 minutes
- LED units are 14.6w 120-277V (PC-120V)

LISTINGS

- Listed to UL 1598 for use in wet locations.



ORDERING INFORMATION

Catalog Number ¹ w/o Photocontrol	Wattage w/ Photocontrol	Voltage	Color	Max Input Amps	Weight lbs. kg
HIGH PRESSURE SODIUM					
NRG-301B	NRG-301B-PC	50w	120V	Bronze	1.2 5.0 2.3
NRG-307B	NRG-307B-PC	70w	120V	Bronze	1.6 5.0 2.3
PULSE START METAL HALIDE					
NRG-350B	NRG-350B-PC	50w	120V		1.1 6.5 2.9
ELECTRONIC FLUORESCENT²					
N/A	NRG-306B-PCW²	26w	120-277V	White	.2 4.2 1.9
NRG-306B	NRG-306B-PC²	26w	120-277V	Bronze	.2 4.2 1.9
N/A	NRG-304B-PCW²	42w	120-277V	White	.3 4.2 1.9
NRG-304B	NRG-304B-PC²	42w	120-277V	Bronze	.3 4.2 1.9
MOTION CONTROLLED ELECTRONIC FLUORESCENT³					
N/A	NRG-304B-MS⁴	42w	120V	Bronze	.3 6.0 2.7
10LED - 635 Lumen - 14.6w input - 5000K					
NRG-310LU	NRG-310LU-PC²	14.6w	120-277V	Bronze	.1 5.0 2.3

¹ Lamp included
² Photocontrol units are 120V only
³ CFL units include 3500K 4-Pin lamps
⁴ Motion sensor has 180° detection range, adjustable time-on and sensitivity controls

ACCESSORIES - ORDER SEPARATELY

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

PHOTOMETRIC REPORTS

Catalog Number	Report #
NRG307B	NRG307B.IES
NRG304B	NRG304B.IES
NRG310LU	NRG310LU.IES

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



Outdoor Lighting

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For more information visit our web site: www.hubbelloutdoor.com