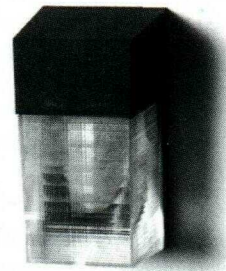


Perimalux® NRG® — 300 Series

New
50W
Metal Halide

The Perimalux is a compact, lightweight wall lighter for mounting heights of 8-12 feet. It's designed for maximum spacing and uniformity between luminaires. Spacing to mounting height ratio ranges from 6 to 1 on HPS through 4 to 1 on 28w fluorescent. Bronze polycarbonate construction makes this an excellent choice for lighting exterior and interior architectural and security lighting applications for commercial buildings, shopping centers, schools, and apartment complexes.



Housing

One piece, injection molded, bronze polycarbonate housing provides a permanent color with a textured finish.

Reflector

Internal reflector features a white Lektrocote® finish for excellent reflectivity and uniformity.

Refractor

UV stabilized prismatic polycarbonate refractor provides low brightness and high spacing to mounting height ratios: This unique design punches the light side-to-side while bending the light 15° below horizontal for reduced glare.

Lamp Included

HPS — B17 clear medium base 50 and 70 watt.

MH — NRG 350 (AC version) B17 coated medium base 50 watt. NRG 305 (DC version) ED17 coated medium base 48 watt (venture).

Fluorescent — 28 watt ww, 1600 lumen, Philips 15mm, 2 pin (-20°F starting). 42 watt, 3500K, 3200 lumen, 4 pin electronic (0°F starting)



Vandal Resistant Set Screw

Retains the refractor and protects the lamp due to recessed location.

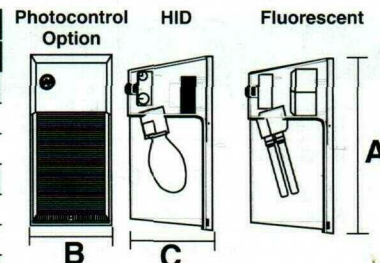
Additional Features

- All weather gasketing
- Easy to install over a standard 4" rough in junction box
- UL listed, CSA certified for indoor/outdoor locations
- Optional photocontrol version for dusk to dawn capability
- NRG-B3 feed thru conduit box allows placement in locations with no wiring box
- Max ambient 25° C

ORDERING INFORMATION

Catalog Number ¹	Wattage	Voltage	Ballast	Start Temp.	Weight	
					lbs.	kg
HIGH PRESSURE SODIUM						
NRG-301 ²	50	120	Reactor	-40°F	4.0	1.8
NRG-307 ²	70	120	Reactor	-40°F	4.0	1.8
METAL HALIDE						
NRG-305 ²	50	120	Reactor HPF	-20°F	5.0	2.2
NRG-305 ²	50	120	Low Loss NPF	-20°F	5.0	2.2
FLUORESCENT						
NRG-308-4W ²	28	120	Auto-Lag	-20°F	3.6	1.6
NRG-304	42	120	Electronic	0°F	5.0	2.2
NRG-304-277	42	277	Electronic	0°F	5.0	2.2

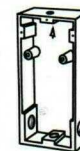
1. Lamp included.
2. Not available in 277V.



NRG 300 Series		
A	B	C
10-5/8"	5"	5-1/4"
270 mm	127 mm	133 mm

ACCESSORY - Must be ordered separately

Catalog Number	Description	Weight	
		lbs.	kg
NRG-B3	Cast aluminum surface mounting box with four 1/2" tapped hubs and three plugs. Bronze Lektrocote finish. (not UL or CSA)	2.5	1.1



NRG-B3

OPTION - Order with fixture by adding appropriate suffix

Suffix	Description
-PC	Button type photocontrol, 120V (on 28W order as NRG-308-4-PCW)