

CEILING MOUNT

NRG®400 SERIES
LUMASQUARE® I

Cat. #		Approvals
Job	Type	



APPLICATIONS

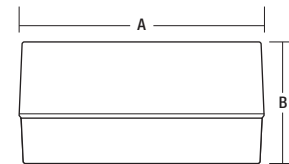
- Efficient lighting distribution and good uniformity for commercial and industrial applications, such as interior lighting for offices, lobbies, stairwells, corridors, parking garages, and storage areas. Aesthetic appearance and durable construction permit outdoor and indoor security lighting for walkways, apartments, schools, hotels, motels, and commercial building.

SPECIFICATIONS

- Unique prismatic polycarbonate refractor for low brightness and even distribution.
- One-piece, injection molded, bronze polycarbonate housing. Permanent color with textured finish. Very low profile - 5 inch height. Concealed latching. Ideal for indoor and outdoor damp applications. Two point mounting for stability
- Reflector for HPS is hydroformed aluminum with Anodal® finish for maximum reflectivity. (Reflector reduces glare by shielding the arc tube from normal viewing angles.) Fluorescent reflector is aluminum with white high reflectance finish. IES Type V distribution.
- HPS has Class H normal power factory reactor ballast. -40°F starting, 60 Hz, 120 volt only. Fluorescent: (2) 120V, 13W reactor ballasts (lamps instant start down to 32°F). (2) 120V, 28W reactor ballasts (lamps start down to -20°F). Lamp included. HPS is B-17 clear medium base. Fluorescent is (2) 13W twin tube, or (2) 28W 15mm Quad tube, single ended.

LISTINGS

- UL 1598 listed for damp locations (ceiling mount HID only). CSA certified for damp locations.



A	B
10" square 254 mm square	5" 127 mm



ORDERING INFORMATION

Catalog Number	Wattage	Voltage	Ballast	Weight	
				lbs.	kg
HIGH PRESSURE SODIUM					
NRG-401	50	120	Reactor	6.0	2.7
PULSE START FLUORESCENT					
NRG-406-2	2 x 13	120	Preheat	5.0	2.3
NRG-456¹	2 x 28	120	HPF Reactor	6.0	2.7

¹ CSA certified for outdoor applications only.

ACCESSORIES (order as separate part #, field installation with NRG-400 Series)

Catalog Number	Description
S-319-B	4" Cast Aluminum Round Junction Box for surface conduit mounting with two mounting lugs, four 1/2" tapped hubs, and three plugs; leave fixture 2" from ceiling

PHOTOMETRIC REPORTS

Catalog Number	Report #
NRG-401	HP02075.IES
NRG-406-2	HP03243.IES
NRG-456	HP05001.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.hubbell-ltg.com