

LED NEMA Head Series LNH2

Security LED Luminaire

- 50-80% energy cost reduction
- Minimum of 50% maintenance cost reduction
- Multiple lumen packages and optical choices for application flexibility
- Long product life
- Improved visibility from white light
- Environmentally friendly



A Familiar Product Moves into the 21st Century

The LNH2 is the perfect solution to transition existing HID dusk-to-dawn luminaires into the 21st century. The LNH2 maintains the familiar NEMA Head look and produces a comfortable, efficient, white light, while significantly reducing operating costs and extending fixture life.

THE NEMA HEAD IS NOW AVAILABLE WITH LED TECHNOLOGY!

LED

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Security LED Luminaire

Total Cost of Ownership

The reduction in energy and maintenance cost coupled with the extremely long life of the LNH2 results in a rapid payback vs. HID.

Lighting for the Future

The substantial decrease in CO₂ emissions driven by using the LNH2 vs. HID NEMA heads makes the LNH2 your sustainable security lighting solution.



ORDERING INFORMATION

Example: LNH2 LU1 MVOLT R3 BA

Series		Performance Package		Voltage		Distribution		Optics	
LNH2	LNH2 LED	LU1	2300 Lumens	MVOLT	120V-277V	R3	Roadway Type III	BA	Open Bottom Acrylic
LNH2PKG¹	Package	LU2	3000 Lumens			R5	Roadway Type V	NA	No Acrylic Refractor
LNL2PKG²	Long Life Package	LU3	3800 Lumens					NU	No Acrylic Refractor-Zero Uplight
		LU4	4900 Lumens					SA	Open Bottom Small Acrylic Refractor
		LU5	6600 Lumens						
Options					Accessories				

Paint
(blank) Unpainted (standard)
GY Gray

Photocontrol Receptacle
(blank) 3 Pin NEMA Photocontrol Receptacle
P5 5 Pin Photocontrol Receptacle
P7 7 Pin Photocontrol Receptacle
NR No Receptacle

Supply wire
(blank) 5' of 14 Ga. Leads Prewired to Terminal Block
NW No Prewire

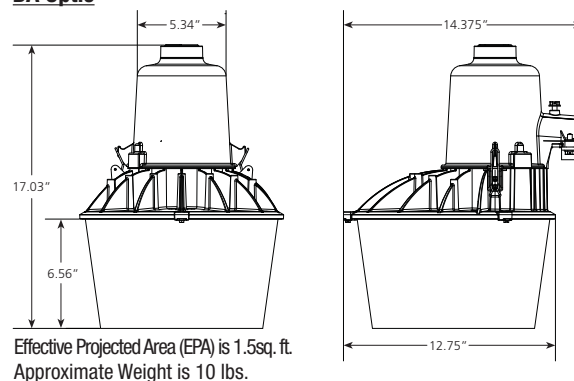
Misc.
PCSS 10 yr. Rated Solid State Photocontrol
PCL1 20 yr. Rated Solid State Photocontrol
PCCC Long Life Solid State Photocontrol with Remote Control On/Off
NL NEMA Label
SH Shorting Cap
SPK Sample Pack

LNH2REF Acrylic refractor for Field Installation
LNH2SREF SA refractor for Field Installation

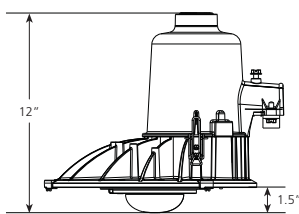
Notes

- LNHPKG-Package (includes 24", 1-1/4" diameter mast arm, PCSS photocontrol, 5' of prewire and hardware)
- LNLPKG-Package (includes 24", 1-1/4" diameter mast arm, PCLL Long Life photocontrol, 5' of prewire and hardware)

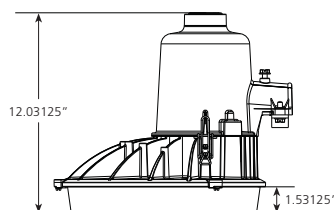
BA Optic



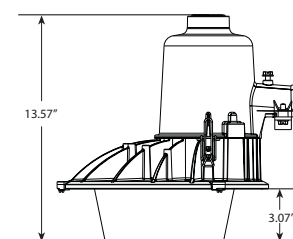
NA Optic



NU Optic



SA Optic



Warranty Five-year limited warranty. Full warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx
 Product specifications may change without notice. Please contact your sales representative for the latest product information.