

Catalog Number

Project

Type

FEATURES & SPECIFICATIONS

APPLICATION — Great for gyms, walk in coolers, parking garages, canopies and other sensitive areas. Suitable for indoor and outdoor applications.

CONSTRUCTION — The fixture is completely water-proof, dust-proof and corrosion resistant. Fixture features a metal gear tray inside a reinforced ABS housing, a polycarbonate diffuser and positive cam stainless steel latches. Provided with an internal frosted diffuser to eliminate glare and provide a smooth distribution pattern. Diffuser provides 120 degree light distribution.

FINISH — Gray color ABS housing.

OPTICAL SYSTEM — High efficiency linear LED strips provide a medium light distribution pattern and exceptional horizontal and vertical performance.

ELECTRICAL SYSTEM — Long life LED's and high efficiency drivers work together to provide superior performance in an efficient package to deliver optimal performance. LED's provided in 4000K or 5000K with a CRI >80. Electronic drivers are available in 120/277 volt applications.

MOUNTING — The fixture can be quickly mounted via provided stainless steel mounting clips. The clips allow for suspended or surface mount installation.

N2VP SERIES

Wet Location Vapor Tight



LISTINGS — ETL listed. IP65 rated for wet locations.

WARRANTY — The complete luminaire is covered by a 5-year limited warranty.

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

EXAMPLE:

N2VP 4 40 5L CL 1

N2VP						
SERIES	LENGTH	COLOR TEMP/CCT	NOMINAL LUMENS	LENS	VOLTAGE	OPTIONS
	4 = 4'	40 = Neutral White (4000K) 50 = Cool White (5000K)	3L = 3000 Lumens 5L = 5000 Lumens 6L = 6000 Lumens 7L = 7000 Lumens 8L = 8000 Lumens	CL = Clear Lens	1 = Multi-Volt ¹	HOEB = LED Battery Pack, 90 min, 4000 lumens C1 = 6' Cord Set, Twist-lock 120V C2 = 6' Cord Set, Twist-lock 277V C4 = 6' Cord Set, Twist-lock 480V SJ6 = 6', 3/8" dia., 16/3 SJ Cord MH = Myers Hub FBF = Internal Fast-Blow Fuse DLP = Dimming Leads Pulled WOC = Fixture Mount PIR Motion Sensor On/Off Only WOCLEV ² = Fixture Mount PIR Motion Sensor with Daylight Harvesting WOCBT ³ = Bluetooth Mesh Wireless Smart Control

ACCESSORIES (Order as separate line items)

10JC (3) S Hooks and 10' Jack Chain Set
G10 10' Aircraft Cable w/ 12" Arms (Set of 2)
THE Tong Hanger, End Mount (Set of 2)

STC63 6' x 3X 18AWG, 1/2" Seal Tight Conduit with 1/2-14 NPT threaded fittings
STC64 6' x 4X 18AWG, 1/2" Seal Tight Conduit with 1/2-14 NPT threaded fittings

NOTES

¹ = Multi-Volt is an auto ranging power supply from 100V to 300V input

² = PIR Occupancy Sensor Input voltage 120-347V

³ = Bluetooth Mesh Input voltage 120-277V

TECHNICAL DATA

Length	Wattage	Nominal Lumens	4000K Delivered Lumens
4 = 4'	21	3L	3113
	31	5L	4730
	39	6L	5826
	44	7L	6800
	52	8L	7783

Energy Analysis

Input Voltage	120/277V
Nominal Lumen Output	3000~8000 Lumens
CCT	4000/5000 Kelvin
CRI	80 (minimum)
Life Time Rating	50,000 hrs @ L70
Input Frequency	50/60 Hz
Power Factor	>0.9

Fixture Analysis

Dimensions	49.80" x 3.39" x 3.43" (4' model)
Mounting	Surface or suspended
Weight	8 lbs
Warranty	5-Year Limited


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FIXTURE MOUNT SENSOR

DIMMING OCCUPANCY SENSORS

WOCLEV PIR

Both highbay and lowbay lens are provided with fixture. Highbay lens is factory installed as standard. Lowbay lens must be field installed unless otherwise requested.



ANDROID & IOS
APP AVAILABLE
FOR BLUETOOTH
CONTROLLER



Android



IOS

WOCBT PIR

HOLH 2D model
shown with dimming occupancy
sensor with bluetooth mesh
technology

FEATURES & SPECIFICATIONS

APPLICATION — The WOCBT and WOCLEV PIR Fixture Mount High Bay/Low Bay Dimming Occupancy Sensor with Integrated Photocell and Two Interchangeable Lenses provides 1-10V control. They both are easy to program and set for desired 1-100% continuous dimming levels during daylighting. Included with the sensor are lenses for high-bay and low-bay applications, allowing one unit to cover a variety of high ceiling areas such as warehouses, manufacturing and other high ceiling applications. The sensors provide reliable coverage up to 40 ft. mounting heights. They also are available in a model for cold storage applications with temperatures as low as -40° F.

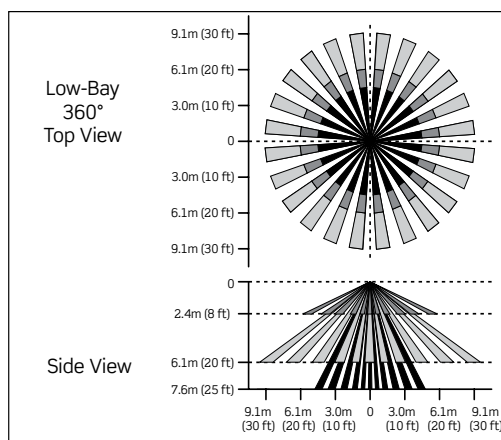
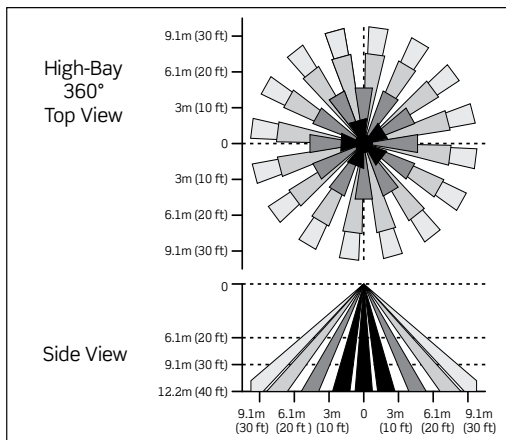
MOUNTING — The sensors install directly to LED fixture through a standard 1/2" knockout using the provided locknut. Wiring is factory connected inside the fixture body.

FEATURES —

- 1-100% continuous dimming control
- Specifically designed for LED fixture control
- Patented AutoCal™ for set-it and forget-it photocell calibration
- Suitable for use in standard and cold storage applications
- Visual RGB LED indicators for device states and easy troubleshooting
- Alternating relay software for increased lamp life
- Interchangeable 360° high bay and low bay lenses included
- Adjustable time delay (no power required)
- Pre-stripped color-coded wire leads
- Quicksnap feature for easy installation
- H.I.S. (High Inrush Stability) Technology
- Zero crossing circuitry
- Robust mechanical latching relay
- Relay always returns to close after power loss event
- UL listed for electronic driver loads 120/277V

SENSOR LENSES FIELD OF VIEW

Offset Adaptor Accessory



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