

**NX DISTRIBUTED INTELLIGENCE™**



Project Name \_\_\_\_\_

Catalog No. \_\_\_\_\_ Date \_\_\_\_\_

The Hubbell Control Solutions NXSM Slide Mount Sensor Module provides a unique solution for integrating automatic control functions directly into a luminaire. Mounted into a rectangular slot in the fixture lens or sheet metal, the sensor module has minimal visual impact due to its extremely compact size. The NXSM Slide Mount Sensor Module houses a PIR motion sensor, a daylight sensor and a Bluetooth® radio allowing wireless configuration and programming using a free smart device App.

The NXSM Slide Mount Sensor Module plugs into the SmartPORT™ on the NXFM In-Fixture Module forming a complete control system integral to the luminaire. System capabilities include On/Off switching, continuous dimming, daylight harvesting, and scheduling.

The NXSM Slide Mount Sensor Module is the ideal solution for integrated fixture control in applications where aesthetics demand that an exposed sensor has minimal visual impact.

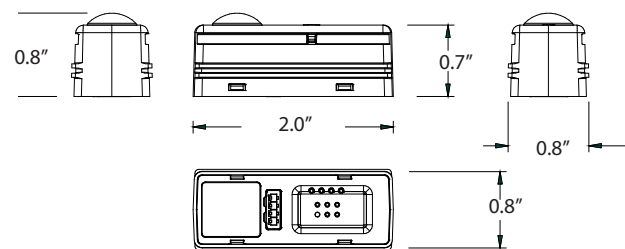
**Product Features**

- Compact, discrete, low profile luminaire sensor
- PIR motion sensor for automatic On/Off control
- Integrated daylight sensor for daylight harvesting and/or lumen maintenance
- Bluetooth radio provides wireless control of luminaire
- Easy sensor configuration using smart device app
- Enables Intelliscope™ feature when paired with NX Bluetooth mobile App, providing real time visibility of motion for improved accuracy of sensor sensitivity and time delay adjustments
- Non-volatile memory for sensor settings
- Simple plug-in connection to NX Fixture Modules
- Five-year limited warranty

**Compliance and Certification**



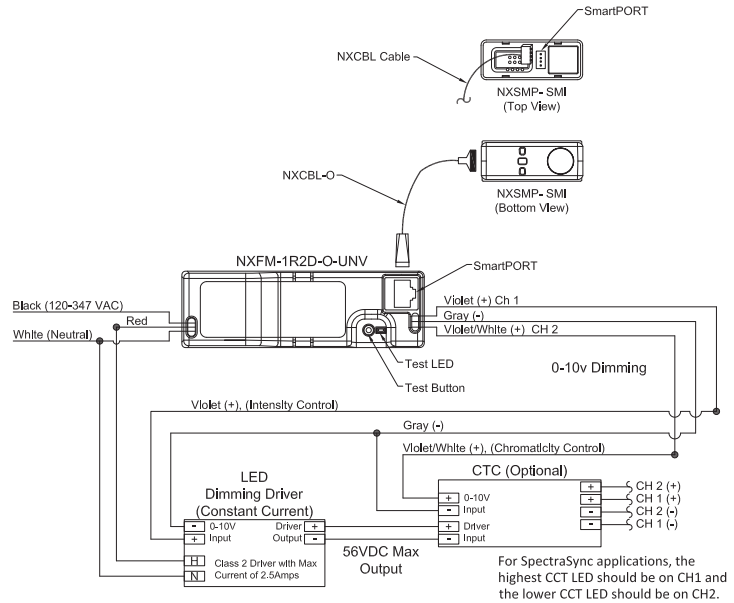
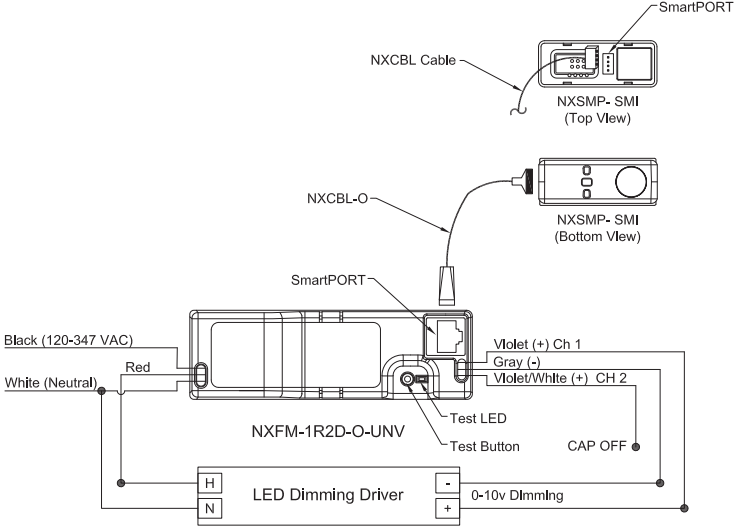
**Dimensional Data**



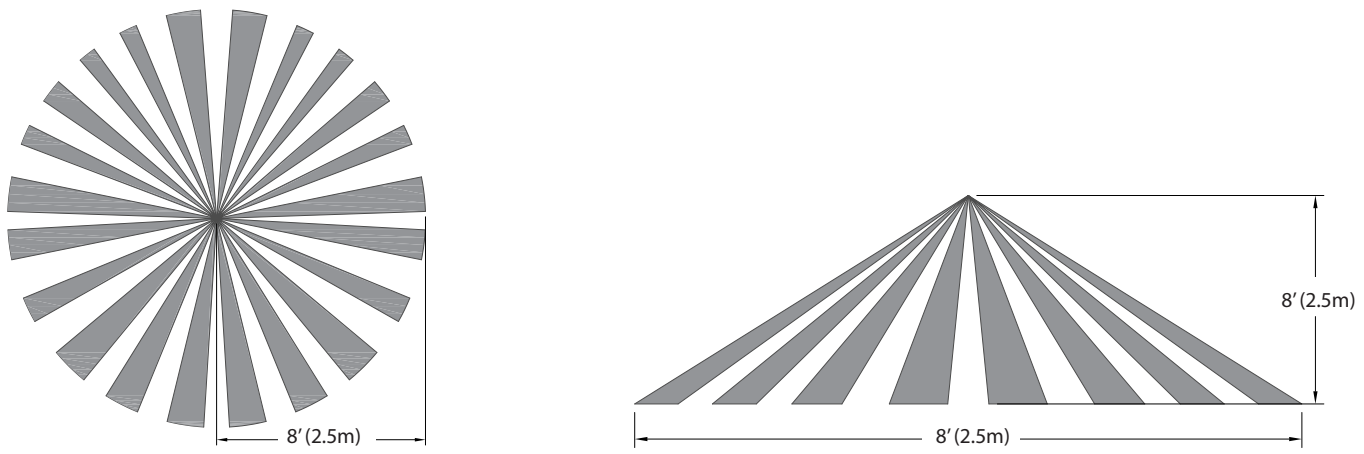
**Ordering Information**

<b>NXSM</b>	<b>P</b>	<b>SMI</b>
<b>MODEL</b>	<b>TECHNOLOGY</b>	<b>SENSOR TYPE</b>
NXSM NX Sensor Module	P Passive Infrared (PIR)	SMI Slide Mount Indoor

Wiring Information



Coverage Pattern



**General Specifications**

LED Indicators	Red – infrared motion
Timer Timeout	Automatic mode: 1 sec – 20 min
Test Mode	Timeout can be set as low as 1 sec for ease of testing during installation
Passive Infrared (PIR)	Quad-element pyrometer
Coverage	1:1 (mounting height : coverage radius) up to 14 ft.
Power Requirements	12VDC, 30 mA supplied by NXFM or NXRC
Operating Environment	Indoor use only Operating temperature: -40°F to 185°F (-40°C to 85°C) Relative humidity (non-condensing): 0% to 95%
Standby Power (W)	120VAC: 0.1 277VAC: 0.1 347VAC: 0.1
Construction	ABS (UL-945VA) flame class rating, UV inhibitors
Dimensions	2.0" (54.61mm) L, 0.6" (19.1mm) W, 0.7" (21.59mm) H
Weight	2.2 oz [62.4g]
Color	White
Mounting	Mounts into rectangular cutout in luminaire housing Recommended max mounting height: 14 ft. [4.27 m]
Patents	Patent(s) pending
Certifications	Bluetooth Version 4.1 FCC Part 15.247 FCC ID: YH9NXSMPSMI IC: 9044A-NXSMPSMI
Warranty	5-year limited

**Default Settings**

Occupancy Sensor	Enabled
Occupancy Sensor Sensitivity	7
Occupancy Sensor Timeout	15 Minutes