

Lighting Controls

Bluetooth® Sensors Comparison Guide



Product Series	BTSMP Series	WSPDxB Series	NXSMP Series
Differentiating Features			
Fixture Group Control			✓
Bluetooth Radio Disable/Enable		✓	
Adjustable Time Delays	Single (1 sec - 30 min) Dual (0 min - 4 hrs)	Single (1 sec - 30 min) Dual (0 min - 4 hrs)	Single (1 sec - 20 min)
Supported Loads: Standard/Electronic Ballasts and LED drivers	0-10V Drivers	✓	✓ ¹
Universal Line Voltage Version (120-480VAC)		✓	
Standalone or Networked	Standalone	Standalone	Networked
On/Off Control	Requires Dim to Off Driver	✓	✓ ¹
Low Voltage Version (24VDC)	Requires Dim to Off Driver with Auxiliary Power	✓	Requires Connection to NX SmartPORT™
Surface and End Mount Versions	Surface Mount	Surface Mount/End Mount	Surface Mount
Tri-Level Set-Points	✓	✓	
Photo Sensor	Downward Only	Upward/Downward	Downward Only
Full Range 0-10V Dimming	✓	✓	✓ ¹
Dim to Off Driver Support	✓	✓	✓ ¹
Sensor Features			
Bluetooth Wireless Technology	✓	✓	✓
Motion Sensor	✓	✓	✓
Wireless Programming and Control via NX Lighting Controls Mobile App	✓	✓	✓
Device Naming	✓	✓	✓
Adjustable Cutoff Delay	✓	✓	✓
Visual Real-Time Occupancy Activity (via Intelliscope™)	✓	✓	✓
Multiple Daylighting Modes for Indoor/Outdoor Applications (Full Range, Closed Loop, On/Off)	✓	✓	✓
Device Cloning with Sensor Profiles	✓	✓	✓
Adjustable High and Low Trim Settings	✓	✓	✓
Adjustable Ramp Up/Fade Down Rates	✓	✓	✓
Security Protection	✓	✓	✓
IP65 Rated	✓	✓	✓
Variable Lens Options - 360°, Aisle	✓	✓	✓
Variable Lens Mounting Height Options	✓	✓	✓
Available Colors	○ ● ●	○ ● ●	○ ● ●
Certifications	UL/cUL, IP65, RoHS	UL/cUL, IP65, RoHS	UL/cUL, IP65, RoHS
5 Year Warranty	✓	✓	✓

Notes:
¹ Control Functionality Performed By NX Actuator (NX Fixture Module, NX Room Controller, or NX Panel Relay/Dimming Channel)