





## **Wireless Networked Controlled Linear High Bay**

with PIR & Daylight Harvesting Sensor

#### **FEATURES**

- DOMINO™ High Bay Sensor included
- Interchangeable optical lenses
- 41" Suspension kit included
- Flicker free driver
- Bluetooth® mesh network for wireless communication
- Easy commissioning with DOMINO™ App (Available in IOS and Android)

#### **ORDER INFO**

Item	Watts	Lumens	Input Current	DLC ID	UPC
68-131	155W	20321/21714/21502	1.29-0.45A	S-MYVCK9	045923683503
68-132	320W	42411/45598/44422	2.67-0.92A	S-WXTD1X	045923683510

#### **GENERAL SPECIFICATIONS**

Input Voltage	120V-347V
Frequency	50/60Hz
Power Factor, THD%	>0.9, <20%
<b>Surge Protection Rating</b>	6kV
CRI	80
Efficacy	Up to 142 LPW
CCT Selectable	Yes
ССТ	3000K/4000K/5000K
Beam Angle	90 x 90
Dimmable	App Controlled
Dimmable Down To	≤ 10%
<b>Location Rating</b>	Damp
IP Rating	IP20
Operating Temperature	-30°C (-22°F) to +55°C (+131°F)
=	50,000 !!
Functional Life	50,000 Hours

#### CONSTRUCTION

Housing Material	Die-Cast Aluminum
Housing Finish	White
Lens Material	Polycarbonate (PC)

#### COMPLIANCE

Safety Listing	cULus Listed
FCC Compliant	Yes
ICES-005 Compliant	Yes
DLC	Yes

#### SENSOR SPECIFICATIONS\*

Sensor Type	Daylight Harvest, PIR Motion Sensor
Sensor Field of View	360°
<b>Sensor Detection Height</b>	40 ft Max
Sensor Hold Delay	App Controlled
Sensor Standby Delay	App Controlled
Sensor Mounting Type	Fixture Mount

<sup>\*</sup>Additional Sensor information on page 4



















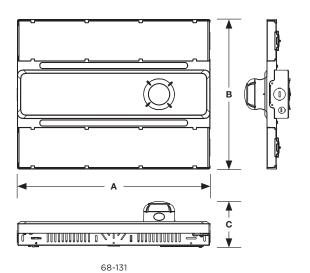


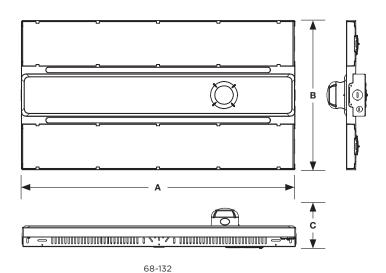
## Wireless Networked Controlled Linear High Bay

with PIR & Daylight Harvesting Sensor

#### **DIMENSIONS**

Item	Length (A)	Width (B)	Height (C)	Weight
68-131	14.17"	11.02"	3.20"	5.07 Lbs.
68-132	23.03"	12.60"	3.20"	8.38 Lbs.





#### **DOWNLOADS**













This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Meets requirements of ICES-005 issue 5 class A for use in commercial applications.

 ${\it CAUTION-RISK\ OF\ ELECTRIC\ SHOCK.\ Do\ not\ use\ if\ outer\ lamp\ envelope\ is\ damaged\ or\ broken.}$ 

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

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# **Network Controlled Linear High Bay**

with PIR & Daylight Harvesting Sensor

Item Kit	Description	For Use With
65-1019	45° X 90° DEGREE OPTIC SET OF 2	68-131
65-1020	65° X 65° DEGREE OPTIC SET OF 2	68-131
65-1021	110° X 110° DEGREE OPTIC SET OF 2	68-131
65-1022	45° X 90° DEGREE OPTIC SET OF 2	68-132
65-1023	65° X 65° DEGREE OPTIC SET OF 2	68-132
65-1024	110° X 110° DEGREE OPTIC SET OF 2	68-132
110° x 110°	65° x 65° 45° x	90° x 90° (included)
Θ.	.0.	<u></u>
nting Kits 65-1014	PENDANT MOUNT KIT LED HIGH BAY	8-131 & 68-132

CAGE FOR 1.2' LINEAR HIGH BAY

CAGE FOR 2' LINEAR HIGH BAY

65-1016

65-1018

8-131

68-132







The DOMINO™ High Bay Sensor module is designed for high bay luminaires, combining PIR motion detection and daylight harvesting in a single compact unit. Built on Bluetooth® mesh technology with advanced occupancy sensing to enhance detection accuracy and reduce false triggers, it provides real-time lighting adjustments based on occupancy and ambient light levels-enabling intelligent, energy-efficient control across large scale commercial and industrial environments.

#### **FEATURES**

- Bluetooth® mesh network for wireless communication
- Direct control no hub or gateway needed
- Built-in PIR motion and daylight harvesting sensor
- Supports mounting heights from 20-40 ft
- Compatible with 0-10V dimming systems
- Easy commissioning with DOMINO™ App (Available in IOS and Android)

#### **GENERAL SPECIFICATIONS**

Voltage	DC 12V
Input Current (Amps)	50mA Max
Sinking Current	10mA Max
<b>Operating Temperature</b>	-30°C to 55°C, -22°F to 131°F
<b>Location Rating</b>	Dry
IP Rating	IP40
<b>Communication Protocol</b>	Bluetooth Mesh
<b>BLE Control Node</b>	Yes
Bluetooth Mesh Range	100 ft
<b>Software Supported</b>	DOMINO™ App
Upgradeable Firmware	Yes
	Daylight Hawyort DID Motion Concer
Sensor Type	Daylight Harvest, PIR Motion Sensor
Sensor Type Sensor Field of View	360°
• •	
Sensor Field of View	360°
Sensor Field of View Sensor Detection Height	360° 40 ft Max
Sensor Field of View Sensor Detection Height Sensor Hold Delay	360° 40 ft Max App Controlled
Sensor Field of View Sensor Detection Height Sensor Hold Delay Sensor Standby Delay	360° 40 ft Max App Controlled App Controlled
Sensor Field of View Sensor Detection Height Sensor Hold Delay Sensor Standby Delay Sensor Mounting Type	360° 40 ft Max App Controlled App Controlled Fixture Mount
Sensor Field of View Sensor Detection Height Sensor Hold Delay Sensor Standby Delay Sensor Mounting Type Dimming Technology	360° 40 ft Max App Controlled App Controlled Fixture Mount
Sensor Field of View Sensor Detection Height Sensor Hold Delay Sensor Standby Delay Sensor Mounting Type Dimming Technology Tuneable Capable	360° 40 ft Max App Controlled App Controlled Fixture Mount  0-10V Yes
Sensor Field of View Sensor Detection Height Sensor Hold Delay Sensor Standby Delay Sensor Mounting Type Dimming Technology Tuneable Capable Encryption	360° 40 ft Max App Controlled App Controlled Fixture Mount  0-10V Yes  128-bit AES-CCM

#### CONSTRUCTION

**Construction Material** 

<b>Construction Finish</b>	White
Connector Port	AUX
COMPLIANCE	
Safety Listing	UL
FCC	Yes
FCC ID Number	2A26YLTKTVT2O21
ICES-005	Yes
<b>DLC Classification</b>	DLC NLC Listed
DLC ID	N-XS2QN3
Warranty	5 Years

Thermoplastic, Acrylic Lens



















# **High Bay Sensor**

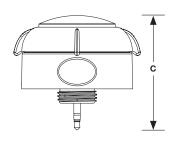
## with Integrated PIR & Daylight Harvesting

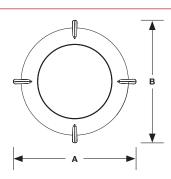
#### **WIRING**



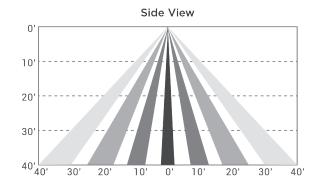
#### **DIMENSIONS**

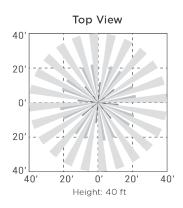
Length (A)	Width (B)	Height (C)
2.6" (66mm)	2.6" (66mm)	2.36" (60mm)





### **COVERAGE**





#### **COMPATIBLE WITH FIXTURES\***

68-131 68-132

#### **DOWNLOADS**













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<sup>\*</sup>Fixture compatible SKUs are subject to change