

Project Name \_\_\_\_\_  
 Catalog # \_\_\_\_\_  
 Type \_\_\_\_\_  
 Notes \_\_\_\_\_



## Wireless Networked Controlled Wide Beam Canopy Light

with PIR & Daylight Harvesting Sensor

### FEATURES

- DOMINO™ LED Canopy Sensor Included
- Wide beam angle for greater light distribution
- Anti-glare parking garage optics
- IK10 impact rated
- Bluetooth® mesh network for wireless communication
- Easy Commissioning with DOMINO™ App (Available in IOS and Android)

### ORDER INFO

Item	Housing Finish	Wattage	Lumens	Input Current @120V/277V/347V	Surge Protection Rating	Bug Rating	DLC ID	UPC
68-161	White	45W	6143/6778/6677	0.38-0.13A	4kV	B2-U3-G3	S-2G6G9R	045923683404
68-162	White	90W	10952/12017/11841	0.75-0.26A	6kV	B3-U4-G5	S-4CL2M0	045923683411
68-163	Bronze	45W	6143/6778/6677	0.38-0.13A	4kV	B2-U3-G3	S-2G6G9R	045923683428
68-164	Bronze	90W	10952/12017/11841	0.75-0.26A	6kV	B3-U4-G5	S-4CL2M0	045923683435

### GENERAL SPECIFICATIONS

Input Voltage	120V-347V
Frequency	50/60Hz
Power Factor, THD%	>0.9, <20%
CRI	80
Efficacy	Up to 150 LPW
CCT Selectable	Yes
CCT	3000K/4000K/5000K
Beam Angle	190°
Dimmable	App Controlled
Dimmable Down To	≤ 10%
Location Rating	Wet
IP Rating	IP65
IK Rating	IK10
Operating Temperature	-30°C (-22°F) to +50°C (+122°F)
Functional Life	50,000 Hours
Warranty	5 Years

### CONSTRUCTION

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

### COMPLIANCE

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

### SENSOR SPECIFICATIONS\*

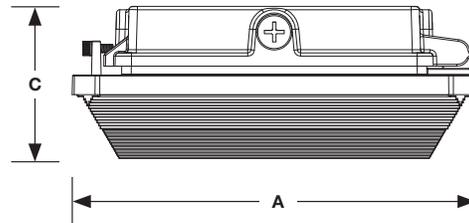
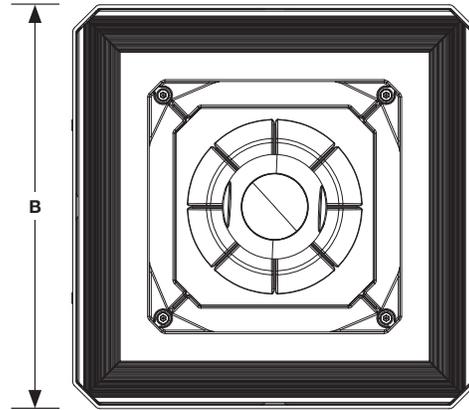
Sensor Type	Daylight Harvesting to Photocell
Sensor Field of View	360°
Sensor Detection Height	40 ft Max
Sensor Coverage	20 ft: 1,250 SF; 40 ft: 4,500 SF
Sensor Hold Delay	App Controlled
Sensor Standby Delay	App Controlled
Sensor Mounting Type	Fixture Mount

\*Additional Sensor information on page 3



## DIMENSIONS

Item	Length (A)	Width (B)	Height (C)	Weight
68-161	9.56"	9.56"	4.88"	4.40 Lbs.
68-162	9.56"	9.56"	4.88"	5.06 Lbs.
68-163	9.56"	9.56"	4.88"	4.40 Lbs.
68-164	9.56"	9.56"	4.88"	5.06 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.

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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Specifications are subject to change without prior notice.



## Outdoor Sensor

### with Integrated PIR & Daylight Harvesting

The DOMINO™ Outdoor Sensor module is designed for integration into high bay, canopy, and area light fixtures in outdoor or wet location environments. Featuring PIR motion sensing and photocell functionality, it enables intelligent lighting control with high mounting accuracy. Built with a long-range Bluetooth® mesh antenna, it enhances occupancy detection while reducing false triggers. The sensor is housed in a UV-rated, IP66 enclosure and is available in black or white.

#### FEATURES

- Long range Bluetooth® mesh network for wireless communication
- Photocell + PIR sensing technology
- Designed for outdoor/wet location environments
- UV-rated nylon housing
- Supports mounting heights from 20-40 ft
- Easy commissioning with DOMINO™ App (Available in IOS and Android)

#### GENERAL SPECIFICATIONS

<b>Voltage</b>	DC 12V
<b>Input Current (Amps)</b>	50mA Max
<b>Sinking Current</b>	10mA Max
<b>Operating Temperature</b>	-30°C to 55°C, -22°F to 131°F
<b>Location Rating</b>	Wet
<b>IP Rating</b>	IP66

<b>Communication Protocol</b>	Bluetooth Mesh
<b>BLE Control Node</b>	Yes
<b>Bluetooth Mesh Range</b>	328 ft
<b>Software Supported</b>	DOMINO™ App
<b>Upgradeable Firmware</b>	Yes

<b>Sensor Type</b>	Daylight Harvesting to Photocell
<b>Sensor Field of View</b>	360°
<b>Sensor Detection Height</b>	40 ft Max
<b>Sensor Coverage</b>	20 ft: 1,250 SF; 40 ft: 4,500 SF
<b>Sensor Hold Delay</b>	App Controlled
<b>Sensor Standby Delay</b>	App Controlled
<b>Sensor Mounting Type</b>	Fixture Mount

<b>Dimming Technology</b>	DOMINO™ Bluetooth Mesh
<b>Tuneable Capable</b>	No

<b>Encryption</b>	128-bit AES-CCM
<b>Cybersecurity</b>	UL1376
<b>Radio Frequency</b>	2.4GHz ± 75MHz
<b>Factory Reset Type</b>	Power Cycle

#### CONSTRUCTION

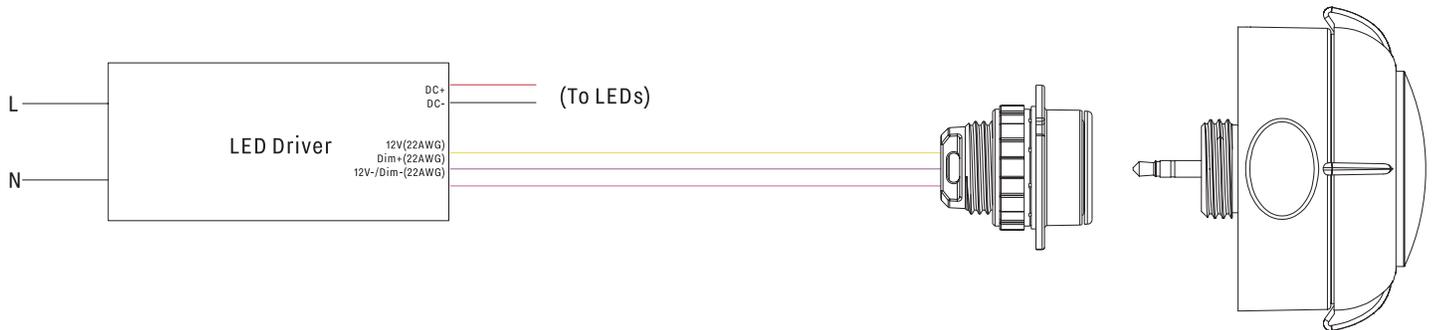
<b>Construction Material</b>	Thermoplastic, Acrylic Lens
<b>Construction Finish</b>	White
<b>Connector Port</b>	AUX

#### COMPLIANCE

<b>Safety Listing</b>	UL
<b>FCC</b>	Yes
<b>FCC ID Number</b>	2A26YLTKTVT2021
<b>ICES-005</b>	Yes
<b>DLC Classification</b>	DLC NLC Listed
<b>DLC ID</b>	N-2BT3RZ
<b>Warranty</b>	5 Year

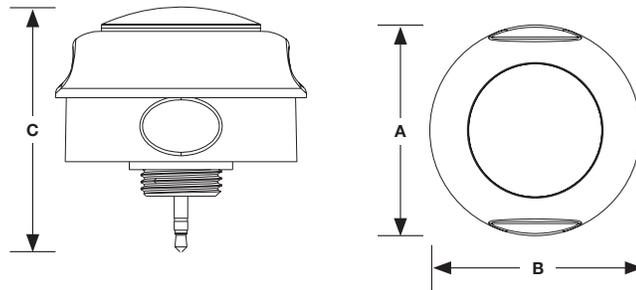


## WIRING



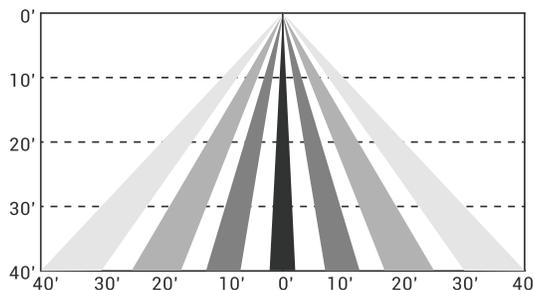
## DIMENSIONS

Length (A)	Width (B)	Height (C)
2.5" (63.5mm)	2.5" (63.5mm)	2.43" (61.6mm)

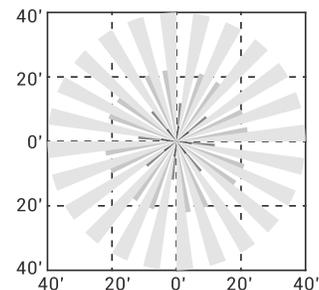


## COVERAGE

Coverage Side View



Coverage Top View



Height 40ft

## COMPATIBLE WITH FIXTURES\*

- 87-106
- 68-141
- 68-142
- 68-151
- 68-152
- 68-153
- 68-154
- 68-161
- 68-162
- 68-163
- 68-164

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\*Fixture compatible SKUs are subject to change