

Project Name _____
 Catalog # _____
 Type _____
 Notes _____



Wireless Networked Controlled Round Canopy Light

with PIR & Daylight Harvesting Sensor

FEATURES

- DOMINO™ LED Canopy Sensor included
- CCT Selectable control
- Bluetooth® mesh network for wireless communication
- Sensor supports mounting heights up to 40 ft
- Easy commissioning with DOMINO™ App (Available in IOS and Android)
- Die-Case Aluminum Body
- IK08 Impact Rated

ORDER INFO

Item	Housing Finish	Wattage	Lumens	Input Current @120V/277V/347V	DLC ID	UPC
68-151	White	55W	7733/8002/7920	0.46-0.16A	S-KRB2LB	045923683367
68-152	Bronze	55W	7733/8002/7920	0.46-0.16A	S-KRB2LB	045923683374
68-153	White	100W	14208/15114/14792	0.83-0.29A	S-NORC3N	045923683381
68-154	Bronze	100W	14208/15114/14792	0.83-0.29A	S-NORC3N	045923683398

GENERAL SPECIFICATIONS

Input Voltage	120V-347V
Frequency	50/60Hz
Power Factor, THD%	>0.9, <20%
Surge Protection Rating	6kV
CRI	80
Efficacy	Up to 151 LPW
CCT Selectable	Yes
CCT	3000K/4000K/5000K
Beam Angle	150°
Dimmable	App Controlled
Dimmable Down To	≤ 10%
Location Rating	Wet
IP Rating	IP65
IK Rating	IK08
Operating Temperature	-30°C (-22°F) to +45°C (+113°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*

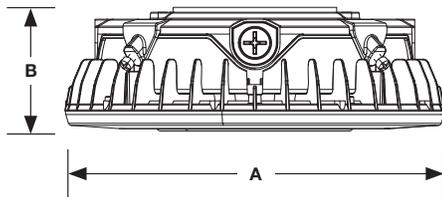
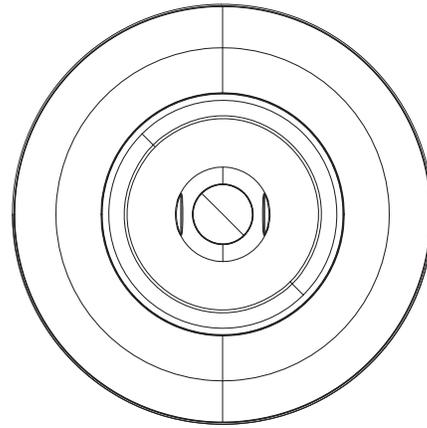
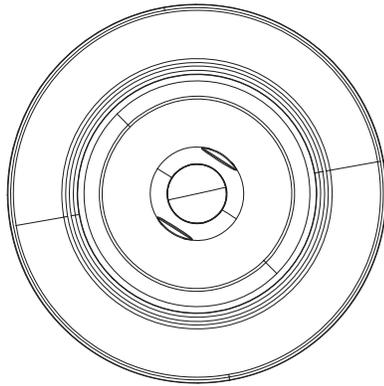
Sensor Type	Daylight Harvesting to Photocell
Sensor Field of View	360°
Sensor Detection Height	40 ft Max
Sensor Coverage	20 ft: 1,250 SF; 40 ft: 4,500 SF
Sensor Hold Delay	App Controlled
Sensor Standby Delay	App Controlled
Sensor Mounting Type	Fixture Mount

*Additional Sensor information on page 4

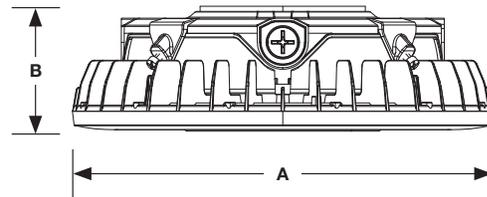


DIMENSIONS

Item	Diameter (A)	Height (B)	Weight
68-151	10.03"	5.11"	3.96 Lbs.
68-152	10.03"	5.11"	3.96 Lbs.
68-153	11.02"	5.11"	4.90 Lbs.
68-154	11.02"	5.11"	4.90 Lbs.



68-151 & 68-152



68-153 & 68-154

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

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

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

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

Dimming Technology	DOMINO™ Bluetooth Mesh
Tuneable Capable	No

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

CONSTRUCTION

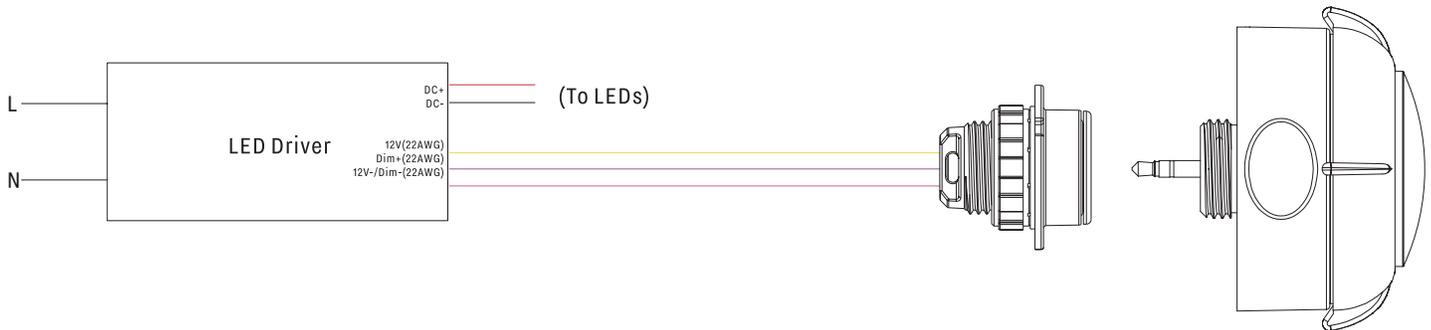
Construction Material	Thermoplastic, Acrylic Lens
Construction Finish	White
Connector Port	AUX

COMPLIANCE

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

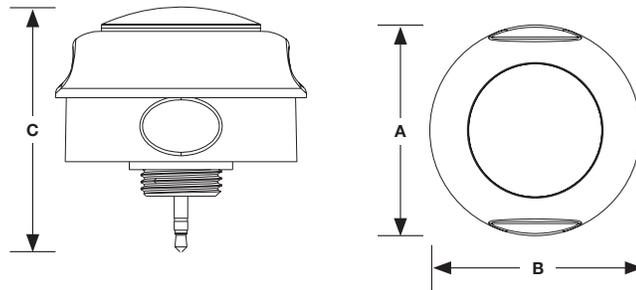


WIRING



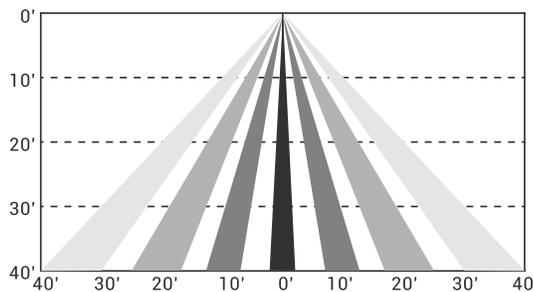
DIMENSIONS

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

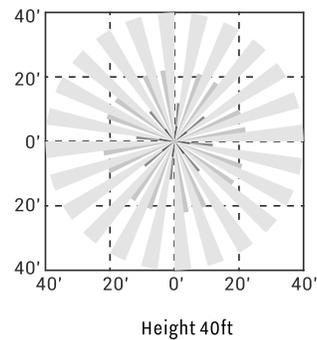


COVERAGE

Coverage Side View



Coverage Top View



COMPATIBLE WITH FIXTURES*

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

DOWNLOADS



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*Fixture compatible SKUs are subject to change