

Project Name _____
 Catalog # _____
 Type _____
 Notes _____

Wireless Networked Controlled Single Basket Troffer

with PIR & Daylight Harvesting Sensor



FEATURES

- Integrated low profile sensor
- App controlled tunable white (CCT) control
- Bluetooth® mesh network for wireless communication
- Sensor supports mounting heights up to 15 ft
- Integrated EM Versions Available
- Easy commissioning with DOMINO™ App (Available in IOS and Android)
- Low optical flicker

ORDER INFO

Item	Watts	Size	Lumens	Input Current	DLC ID	UPC
68-111	40W	2X2	5000	0.33-0.12A	ETA 8/25	045923683572
68-112	50W	2X4	6250	0.42-0.14A	ETA 8/25	045923683589
68-113	40W	1X4	5000	0.33-0.12A	ETA 8/25	045923683596
EMERGENCY BATTERY BACKUP MODELS						
68-115	40W	2X2	5000	0.33-0.12A	ETA 8/25	045923683602
68-116	50W	2X4	6250	0.42-0.14A	ETA 8/25	045923683619
68-117	40W	1X4	5000	0.33-0.12A	ETA 8/25	045923683626

GENERAL SPECIFICATIONS

Input Voltage	120V-347V
Frequency	50/60Hz
Power Factor, THD%	>0.9, <20%
CRI	80+
Efficacy	Up to 125 LPW
Tunable White Capable	Yes
CCT	3000K-5000K
Dimmable	App Controlled
Dimmable Down To	≤ 10%

Location Rating	Damp
IP Rating	IP20
Operating Temperature	-20°C (-4°F) to +45°C (+113°F)

Functional Life	50,000 Hours
Warranty	5 Years

EMERGENCY BACKUP SPECS

Run Time	90
Battery Chemistry	LiFePO4
Test Button	Yes
Indicator Light	Yes

CONSTRUCTION

Housing Material	Steel
Housing Finish	White
Lens Material	Poly methyl methacrylate (PMMA)

COMPLIANCE

Safety Listing	cETLus
FCC Compliant	Yes
ICES-005 Compliant	Yes
DLC	Yes

SENSOR SPECIFICATIONS*

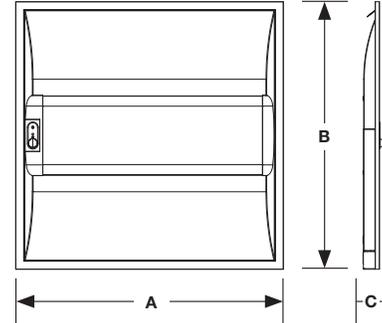
Sensor Type	Daylight Harvest, PIR Motion Sensor
Sensor Field of View	360°
Sensor Detection Height	15 ft Max
Sensor Hold Delay	App Controlled
Sensor Standby Delay	App Controlled
Sensor Mounting Type	Fixture Mount

*Additional Sensor information on page 3

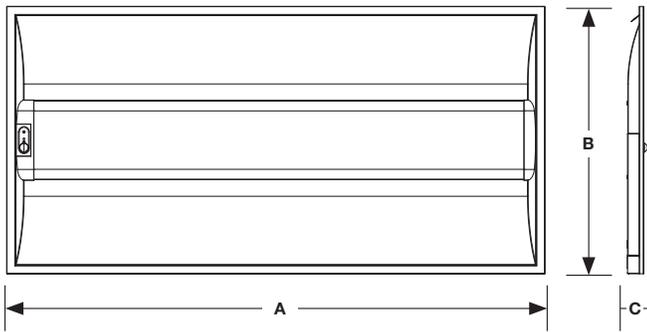


DIMENSIONS

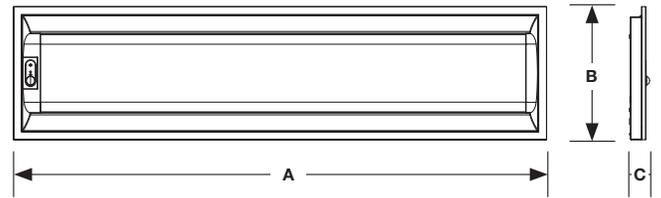
Item	Length (A)	Width (B)	Height (C)	Weight
68-111	23.74"	23.74"	1.81"	3.86 Lbs.
68-112	47.76"	23.74"	1.81"	7.36 Lbs.
68-113	47.76"	11.93"	1.81"	3.97 Lbs.
68-115	23.74"	23.74"	1.91"	5.62 Lbs.
68-116	47.76"	23.74"	1.91"	9.12 Lbs.
68-117	47.76"	11.93"	1.91"	5.73 Lbs.



68-111 & 68-115



68-112 & 68-116



68-113 & 68-117

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.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by SATCO Products, Inc., is under license. Other trademarks and trade names are those of their respective owners.

Specifications are subject to change without prior notice.



87-103

Low Profile Sensor

with Integrated PIR, Daylight Harvesting & Color Tuning Control

The DOMINO™ In-Fixture sensor is a low-profile module that combines PIR motion detection, daylight harvesting, and tunable white (CCT) control for use with select flat panels, troffers, strips, wraps, and architectural luminaires. Built on Bluetooth® mesh technology with advanced occupancy sensing, it delivers real-time lighting adjustments based on occupancy and ambient light levels—enhancing accuracy, reducing false triggers, and enabling intelligent, energy-efficient control across 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
- Tunable white CCT control capable
- Supports mounting heights up to 15 ft
- Easy commissioning with DOMINO™ App (Available in IOS and Android)

GENERAL SPECIFICATIONS

Voltage	DC 12V
Input Current (Amps)	25mA Max
Sinking Current	10mA Max
Operating Temperature	-30°C to 55°C, -22°F to 131°F
Location Rating	Dry
IP Rating	IP20

Communication Protocol	Bluetooth Mesh
BLE Control Node	Yes
Bluetooth Mesh Range	100 ft
Software Supported	DOMINO™ App
Upgradeable Firmware	Yes

Sensor Type	Daylight Harvest, PIR Motion Sensor
Sensor Field of View	360°
Sensor Detection Height	15 ft Max
Sensor Hold Delay	App Controlled
Sensor Standby Delay	App Controlled
Sensor Mounting Type	Fixture Mount

Dimming Technology	Wireless
Tuneable Capable	Yes

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

CONSTRUCTION

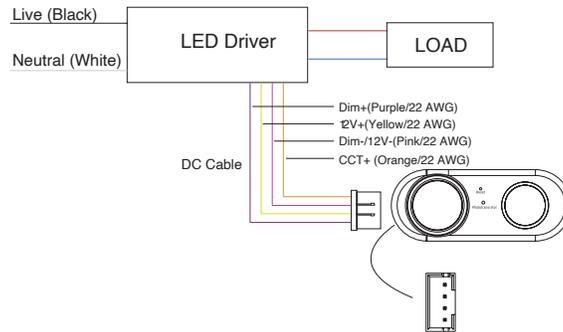
Construction Material	Thermoplastic, Acrylic Lens
Construction Finish	White
Connector Port	AUX

COMPLIANCE

Safety Listing	UL
FCC	Yes
FCC ID Number	2A26YLTKTVT2021
ICES-005	Yes
DLC Classification	DLC NLC Listed
DLC ID	N-XS2QN3
Warranty	5 Year

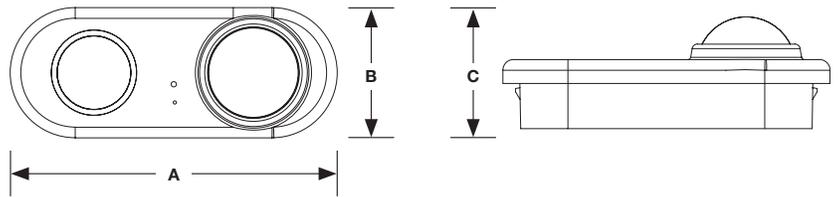


WIRING

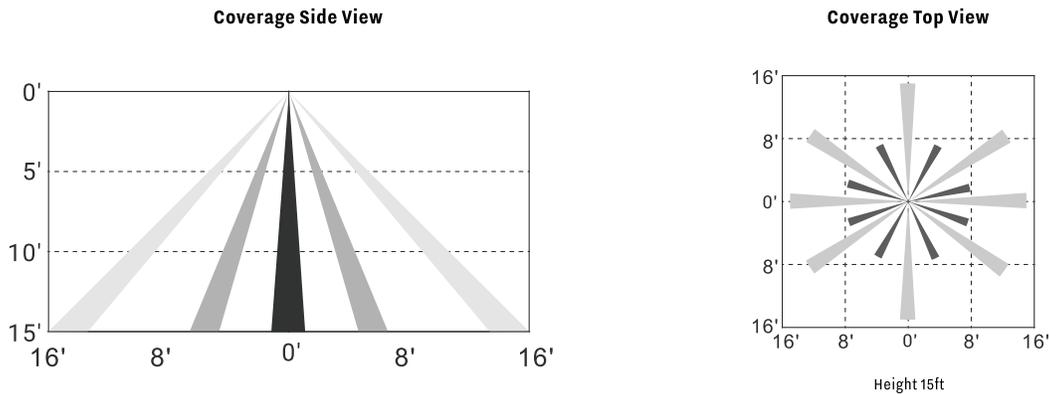


DIMENSIONS

Length (A)	Width (B)	Height (C)
2.44" (62mm)	.98" (25mm)	.31" (8mm)



COVERAGE



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. 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.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by SATCO Products, Inc., is under license. Other trademarks and trade names are those of their respective owners.

Specifications are subject to change without prior notice.

*Fixture compatible SKUs are subject to change