

Project		Catalog #		Type	
Prepared by		Notes		Date	



Portfolio

LERS4C/LESQS4C Cylinders

4" Shallow Round and Square Cylinder
Surface, Ceiling, Wall, Up/Down, Yoke, Stem and
Air Craft Cable Mount

Typical Applications

Office • Education • Healthcare • Hospitality • Retail • Residential

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Product Certification



Control Compatibility



Product Features

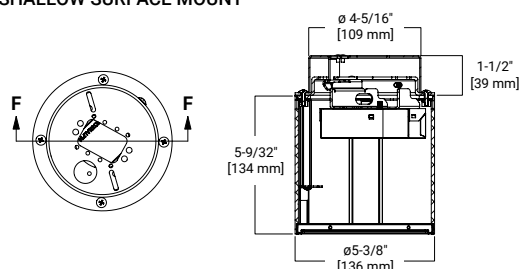


Top Product Features

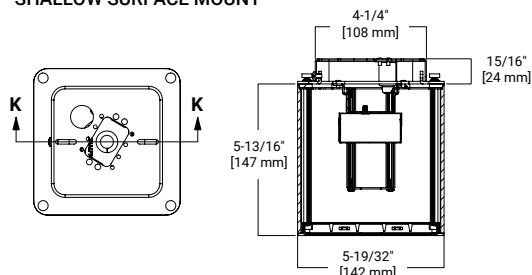
- 250 to 3,000 lumens; Offered in 90, 97 and 98 CRI
- Extruded aluminum housing; Matte Black, White, Bronze and Silver paint finishes
- 6 color temperatures: 2400K, 2700K, 3000K, 3500K, 4000K and 5000K CCT
- Options to meet Trade Agreements Act requirements

Dimensional and Mounting Details

4IN ROUND CYLINDER SHALLOW SURFACE MOUNT



4IN SQUARE CYLINDER SHALLOW SURFACE MOUNT



Order Information

SAMPLE ORDER NUMBER: LERS4C10D010TRP

Domestic Preferences ⁽³⁰⁾	Cylinder	Lumens	Driver	Remote ⁽⁸⁾	Finish ⁽¹⁰⁾
[Blank]=Standard TAA= Trade Agreements Act	Ceiling surface mount. LERS4C =4-inch shallow round surface ceiling mount LESQS4C = 4-inch shallow square surface ceiling mount square aperture ⁽¹⁾ LESQRS4C = 4-inch shallow square surface ceiling mount round aperture ⁽²⁾ Ceiling surface mount Square with conduit canopy (for round use Conduit Canopy Kit accessory) LESQSMS4C =4-inch shallow square surface ceiling mount square aperture with surface mount conduit canopy ⁽¹⁾ LESQRSMS4C =4-inch shallow square surface ceiling mount, round aperture with surface mount conduit canopy ⁽²⁾ Wall mount Downlight LERWMS4C = 4-inch shallow round wall mount LESQWMS4C = 4-inch shallow square wall mount square aperture ⁽¹⁾ LESQRWMS4C = 4-inch shallow square wall mount round aperture ⁽²⁾ Wall mount Up/down LERUDS4C = 4-inch shallow round wall mount up/down ⁽⁴⁾ LESQUDS4C = 4-inch shallow square wall mount up/down square aperture ⁽³⁾ LESQRUDS4C = 4-inch shallow square wall mount up/down round aperture ⁽⁴⁾ Yoke mount LERYMS4C =4-inch shallow round yoke mount ⁽²⁴⁾ LESQYMS4C =4-inch shallow square yoke mount square aperture ^{(1) (24)} LESQRYMS4C =4-inch shallow square yoke mount round aperture ^{(2) (24)}	02 =250 lumens 05 =500 lumens 08 =800 lumens 10 =1000 lumens 15 =1500 lumens 20 =2000 lumens 25 =2500 lumens 30 =3000 lumens	D010 =0-10V Dimming, 1% to 100%, 120V-277V (2500-3000 Lumens requires a Remote Driver) 3D010 =0-10V Dimming, 1% to 100%, 347V, 800-2000 Lumens (250, 500, 2500-3000 Lumens requires a Remote Driver) D010TR =0-10V (120-277V) or line voltage (120V) dimming, 5-100%, 250-2000 Lumens (2500 & 3000 Lumens requires a Remote Driver) DE010 =0-10V Linear Dimming, 0% to 100%, 120V-277V, 500-2000 lumens (2500 & 3000 Lumens requires a Remote Driver) DSL =Fifth Light® DALI DT6 Logarithmic Dimming, 0% to 100%, 120V-277V, 500-2000 lumens (2500 & 3000 Lumens requires a Remote Driver) DMX =DMX/RDM Logarithmic Dimming, 0% to 100%, 120V-277V, 800-2000 lumens (2500 & 3000 Lumens requires a Remote Driver) ⁽⁶⁾ DMXC5 =DMX/RDM Logarithmic Dimming, 0% to 100%, 120V-277V, with RJ45 connection, 800-2000 lumens (2500 & 3000 Lumens requires a Remote Driver) ⁽⁶⁾ DLE =Lutron Ecosystem dimming 1% to 100%, 120-277V; 800-2000 lumens (2500 & 3000 Lumens requires a Remote Driver) DLV =Low Voltage System, 800-3000 lumens (2500 & 3000 Lumens requires a Remote Driver)	blank =Integral driver R =Remote driver ⁽⁹⁾	P =White MB =Matte Black SL =Silver BZ =Bronze

Power Module Choose between EC4C downlight or ECA4C adjustable

SAMPLE ORDER NUMBER: EC4C10209035

Domestic Preferences ⁽³⁰⁾	Power Module	Lumen Levels ⁽³⁵⁾	Color
[Blank]=Standard TAA= Trade Agreements Act	EC4C =4-inch cylinder light engine	0208 =250, 500, 800 Lumens 1020 =1000, 1500, or 2000 Lumens 2535 =2500, 3000 Lumens	90 CRI 9024 = 90CRI, 2400K 9027 = 90CRI, 2700K 9030 = 90CRI, 3000K 9035 = 90CRI, 3500K 9040 = 90CRI, 4000K 9050 = 90CRI, 5000K 97 CRI 9727 = 97CRI, 2700K 9730 = 97CRI, 3000K

SAMPLE ORDER NUMBER: ECA4C1020FL9030MW

Domestic Preferences ⁽³⁰⁾	Power Module ⁽³⁵⁾	Distribution	Color	Finish
[Blank]=Standard TAA= Trade Agreements Act	ECA4C0208 =4-inch cylinder adjustable light engine; 250, 500, 800 Lumens ECA4C1020 =4-inch cylinder adjustable light engine; 1000, 1500, or 2000 Lumens	NFL =Narrow Flood FL =Flood	90 CRI 9024 = 90CRI, 2400K 9027 = 90CRI, 2700K 9030 = 90CRI, 3000K 9035 = 90CRI, 3500K 9040 = 90CRI, 4000K 9050 = 90CRI, 5000K 97 CRI 9727 = 97CRI, 2700K 9730 = 97CRI, 3000K	MW =Matte White MB =Matte Black MMS =Matte Metallic Silver

Trim is included with ECA4C adjustable power module. Do not order a separate trim.

SAMPLE ORDER NUMBER: 4LBSS3H

Domestic Preferences ⁽³⁰⁾	Trim	Reflector	Finish
[Blank]=Standard BAA=Buy American Act (SS3 spun trim only)	4LB =4" Reflector	SS3 =Round shallow spun aluminum SCS3 =Round shallow die cast SCSSQ3 =Square shallow die cast	LI =Specular Clear ⁽¹⁵⁾ H =Semi-Specular Clear ⁽¹⁵⁾ WMH =Warm Haze ⁽¹⁵⁾ WH =Wheat ⁽¹⁵⁾ GPH =Graphite Haze ⁽¹⁵⁾ B =Specular Black ⁽¹⁵⁾ MW =Matte White MB =Matte Black ⁽¹⁶⁾ MMS =Matte Metallic Silver ⁽¹⁶⁾

continued on next page

Order Information

REQUIRED if Remote Driver (R) is specified on Cylinder

Remote Drivers ⁽⁹⁾	Lumens	Voltage	Driver	Options ^{(31) (33)}	Controls
RC100 =Remote 100 ft RC75 = Remote 75ft RC50 = Remote 50 ft RC25 = Remote 25ft RC15 = Remote 15ft RC5 = Remote 5ft RC2 = Remote 2 ft	02 =250 lumens 05 =500 lumens 08 =800 lumens 10 =1000 lumens 15 =1500 lumens 20 =2000 lumens 25 =2500 lumens 30 =3000 lumens	blank =120-277V 3 =347V ⁽³⁴⁾	D010 =0-10V Dimming, 1% to 100%, 120V-277V D010TR =0-10V (120-277V) or line voltage (120V) dimming, 5-100% DE010 =0-10V Linear Dimming, 0% to 100%, 120V-277V, 500-3000 lumens D5LT =Fifth Light® DALI DT6 Logarithmic Dimming, 0% to 100%, 120V-277V, 500-3000 lumens DMX =DMX/RDM Logarithmic Dimming, 0% to 100%, 120V-277V, 800-3000 lumens ⁽⁷⁾ DMXC5 =DMX/RDM Logarithmic Dimming, 0% to 100%, 120V-277V, with RJ45 connection, 800-3000 lumens ⁽⁷⁾ DLE =Lutron Ecosystem dimming 1% to 100%, 120-277V; 1 driver: 800 to 3000 Lumens / 2 drivers (Downlight and Remote only): 3000 Lumens ⁽¹¹⁾ DLV =Low Voltage System, 800-3000 lumens	EMB0D =Bodine® Emergency Module with Remote Test Switch EMB0D6ST =Bodine® 6W Self Test Emergency Module with Remote Test Switch EM7 =7W Emergency Module with Remote Test Switch EM14 =14W Emergency Module with Remote Test Switch EMB0D7ST =Bodine® Self Test Emergency Module EMV7 =7W Low Voltage Emergency Module with Remote Test Switch ⁽²¹⁾ EMV14 =14W Low Voltage Emergency Module with Remote Test Switch ⁽²¹⁾ ETRD =Emergency transfer device ⁽³²⁾	WPST =Factory installed WaveLinx (includes control module, sensor, cable, tile mount and ceiling mount sensor) ^{(13) (26)} WLST =Factory installed WaveLinx Lite Sensor Kit ^{(13) (27)} WPN = WaveLinx PRO Wireless Node without sensor ⁽¹³⁾

Domestic Preferences ⁽³⁰⁾	Accessories ⁽²⁹⁾	Type	Lengths
[Blank] =Standard TAA = Trade Agreements Act	Pendant Kit ⁽¹⁷⁾ P436P =White pendant stem kit for round suspended mount cylinder P436BZ =Bronze pendant stem kit for round suspended mount cylinder P436MB =Matte black pendant stem kit for round suspended mount cylinder P436SL =Silver pendant stem kit for round suspended mount cylinder	Blank =5 conductor for use with 0-10V driver 3C =3 conductor for use with 120 or 277V 5C = conductor for use with D5LT drivers DMX =No conductors for use with DMX and remote drivers RM =for Remote drivers	Blank =36" SP *=* Specify 6" to 144" in 1" increments
	Conduit Pendant Kit ⁽²⁵⁾ PMRCC4P =Round pendant stem kit with conduit knockout cover, white PMRCC4MB =Round pendant stem kit with conduit knockout cover, black PMRCC4BZ =Round pendant stem kit with conduit knockout cover, bronze PMRCC4SL =Round pendant stem kit with conduit knockout cover, silver PMSQCC44P =Square pendant stem kit with conduit knockout cover, white PMSQCC4MB =Square pendant stem kit with conduit knockout cover, black PMSQCC4BZ =Square pendant stem kit with conduit knockout cover, bronze PMSQCC4SL =Square pendant stem kit with conduit knockout cover, silver		Blank =36" SP *=* Specify 6" to 144" in 1" increments
	Aircraft cable ⁽²³⁾ AC4120P =120" white aircraft cable kit AC448P =48" white aircraft cable kit AC4120MB =120" black aircraft cable kit AC448MB =48" black aircraft cable kit	Blank =5 conductors DMXC5 =DMX/RDM logarithmic Dimming with RJ45 connection	
	LNE4RUD =up/down gasketed lens, wet location, round LNS4SQU =up/down gasketed lens, wet location square Conduit Kit ⁽²⁵⁾ SMRCC4P =Round conduit canopy for round surface mount, white SMRCC4MB =Round conduit canopy for round surface mount, black SMRCC4BZ =Round conduit canopy for round surface mount, bronze SMRCC4SL =Round conduit canopy for round surface mount, silver Connected Lighting Systems ⁽¹³⁾ WPST =Field installed WaveLinx sensor Kit ⁽²⁶⁾ WLST =Field installed WaveLinx Lite Sensor Kit ⁽²⁷⁾		

Notes

(1) Square reflector

(2) Round reflector

(3) Square reflector, requires two reflectors and light engines

(4) Round reflector, requires two reflectors and light engines

(6) DMX fixtures default to full on upon loss of DMX signal

(7) DMX fixtures default to full on upon loss of DMX signal

(8) Up down surface mount require 2 driver assemblies

(9) Order remote driver separately. See below to order.

(10) Consult factory for custom finishes.

(11) Only available up to 25 ft.

(12) Not available with up/down

(13) Refer to system specifications for additional information, features, and benefits. Order either factory installed option or accessory. WPN is factory installed only. Use with 0-10V driver.

(14) Refer to system specifications for additional information, features, and benefits. Use with 0-10V driver.

(15) Anodized or spun reflectors

(16) Die cast only

(17) 0-45° slope.

(19) Use with remote driver.

(21) ULus listed only

(22) Remote driver only. W2N not compatible with LuxWire.

(24) Ceiling mount only

(25) Not for use with remote driver

(26) WPST=WaveLinx wireless sensor kit for daylight dimming, PIR motion sensing, and optional RLTS - Real Time Location Services, use with 0-10V only.

(27) WSLT=WaveLinx Lite tile mount sensor kit for daylight dimming, PIR motion sensing, use with D010 only (Refer to WaveLinx Lite system specifications)

(30) To order product that is compliant with the Buy American Act of 1933 (BAA) or Trade Agreements Act (TAA), use the online specification configurator to specify BAA or TAA. Please refer to [DOMESTIC PREFERENCES](#) website for more information. Components shipped separately may be separately analyzed under domestic preference requirements. Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

(31) 120V-277V

(32) Used to bypass local control during outage. Must be used in conjunction with UL 1008 device (provided by others).

(33) Non-IC

(34) D010 800 to 3000 lumens. 250, 500 and 3000 lumens use step down transformer) All other drivers use step down transformer.

(35) Nominal Lumens will vary depending on selected color, driver and reflector finish.

Product Specifications

Lower Reflector

- Painted die-cast aluminum or spun aluminum lower reflector with a lensed upper optical chamber provides superior lumen output with minimal source brightness
- Square surface mount available with square or round reflectors
- Spun reflectors are available in all Portfolio finishes
- Directional with baffle tilts from 0°-30°

Trim retention

- Two torsion springs hold flange tightly to the cylinder lip

Cylinder

- Round and soft square extruded aluminum
- Matte white, bronze, silver or matte black. Contact factory for custom finishes.
- Available in standard and shallow heights
- Yoke mount provides +/-45° lockable tilt

Mounting

- Mounting plate installs to mounted junction box
- Cylinder mounts to plate with easy twist and lock hooks for ceiling mount
- For wall mount, mounting arm attaches directly to junction box via a robust mounting plate
- Offered with optional stem and aircraft cable
- Conduit canopy allows for mounting pendant and surface cylinder on hard ceilings provided in painted finish to match the cylinder accommodates ½" or ¾" conduit.

Thermal

- Aluminum heat sink conducts heat away from the LED module for optical performance and longer life

LED System

- Contains a plurality of high brightness white LED's combined with a high reflectance upper reflector and convex transitional lens producing even distribution without pixilation
- Auto resetting, thermally protected, LED's are turned off when safe operating temperatures are exceeded
- Quick disconnect allows for tool-less replacement of LED engine from below ceiling
- 90 and 97 CRI
- 90 & 97CRI: L78 55,000 hours for 1000-2000 lumens, L90 55,000 for all other lumen output
- Color variation within 2-step MacAdam ellipses
- Available in 2400K, 2700K, 3000K, 3500K, 4000K and 5000K correlated color temperature (CCT)

Vividtune and High CRI

- 98 CRI and W2N: L70 55,000 hours
- D2W™ – dim-to-warm shifts CCT from 3000K to 1850K as fixture dims mimicking halogen sources.
- W2N - Tunable white CCT range 2700K to 6500K or 2000K to 5000K, 90 CRI. Standard
- **98 CRI** With a full-spectrum approach using broad-blue chip technology and special phosphor blends, Thrive is able to closely match the spectrum of the sun across all color temperatures. Benefits of the natural spectrum of the sun using Thrive include superior accurate color rendering, reduced eye strain, and a higher sense of emotional well-being.
- See dedicated specification sheet for more details.

Driver

- Standard 120-277V 0-10V dimming driver provides flicker-free dimming from 100% to 1%
- Optional 120V leading edge, <1% 0-10V, Fifth Light, DMX or Lutron®
- Remote driver option up to 100' based on driver selection
- Distributed low voltage power system combines power, lighting, and controls with ease of installation.

Emergency Option

- Provides 90 minutes of standby lighting, meeting most life safety codes for egress lighting
- Available Self-Test (self-diagnostic) with remote charge indicator and test switch
- Emergency Transfer Relay Device bypasses local control during a power outage
- UL 924 listed

Connected Lighting System Options

Two WaveLinX connected systems to choose from. Refer to WaveLinX system specifications and application guides for details.

WaveLinX Wireless System Tilemount Sensor Kit

- WaveLinX Wireless WPST tile mount sensor kit offers daylight dimming, PIR motion sensing, scene and zone configuration, automatic commissioning; and optional RLTS - Real Time Location Services available.

WaveLinX Lite System Tilemount Sensor Kit

- WaveLinX Lite WLST tile mount sensor kit offers daylight dimming and PIR motion sensing, scene and grouping configuration.

WaveLinX Tilemount Kits Application

- The WPST and WLST tilemount kits include a control module mounted on the luminaire junction box via 1/2" knock-out, and a tilemount sensor on 54-inch whip; for ceiling installation by direct-mount spring clips or via mounting bracket in octagon ceiling boxes.
- The WPST and WLST tilemount kits may be ordered as factory installed on the luminaire, or ordered separately as a field installed accessory kit.

Compliance

- Pendant mount cULus Listed for damp locations
- Ceiling mount cULus Listed for wet locations and IP66 compliant in covered ceiling
- Wall mount cULus Listed for wet locations and IP66 compliant, requires lens accessory for up/down wall mount
- EMI/RFI emissions per FCC 47CFR Part 18 Class B consumer limits
- RoHS compliant
- Photometric testing completed in accordance with IES LM-79
- LED life testing completed in accordance with IES LM-80 standards

Warranty

- Five year warranty www.cooperlighting.com/legal

Energy and Performance Data

D010 DRIVER ENERGY DATA

Series	250 lumen		500 lumen		800 lumen		1000 lumen		1500 lumen		2000 lumen	
Input Voltage 120-277VAC	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V	120V	277V
Input Current (A)	0.029	0.017	0.061	0.032	0.085	0.041	0.084	0.042	0.135	0.063	0.189	0.084
Input Power (W)	3.45	3.87	7.33	7.78	10.15	10.52	10.04	10.43	16.17	16.56	22.58	22.63
In-rush (A)	2.1	8.5	3.7	8.5	3.6	8.3	3.6	8.4	2.3	9.5	2.1	9.7
Inrush duration (μs)	250	131	190	136	220	135	226	136	230	125	243	132
THDi (%)	7.21	16.92	7.82	10.78	5.57	9.63	7.78	9.24	4.75	9.93	8.03	7.44
PF	≥ 0.98	≥ 0.9	≥ 0.99	≥ 0.93	≥ 0.99	≥ 0.95	≥ 0.99	≥ 0.95	≥ 0.99	≥ 0.94	≥ 0.99	≥ 0.96

Series	2500 lumen		3000 lumen	
Input Voltage 120-277VAC	120V	277V	120V	277V
Input Current (A)	0.276	0.121	0.276	0.041
Input Power (W)	32.98	32.57	32	10.52
In-rush (A)	2.5	11.8	3.6	8.3
Inrush duration (μs)	215	111	220	135
THDi (%)	9.86	6.57	5.57	9.63
PF	≥ 0.99	≥ 0.97	≥ 0.99	≥ 0.95

Minimum starting temperature -30°C (-22°F)*
(Nominal input 120-277VAC & 100% of rated output power)

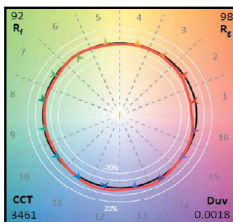
Sound Rating: Class A standards

Notes:

Emergency Battery packs are rated for a minimum starting temperature of 0°C.

COLOR METRICS - TM-30-15 & CRI/CIE

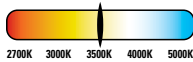
90 CRI Color Metric Summary - 3500K*



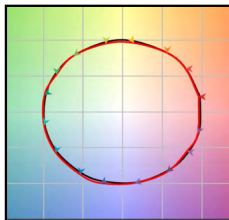
TM-30-15

Rf=92
Rg=98
Ra=92.2
R9=51.4

CRI/CIE



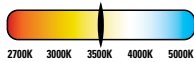
97 CRI Color Metric Summary - 2700K*



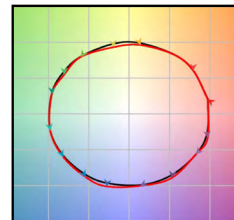
TM-30-15

Rf=95
Rg=99.8
Ra=92.2
R9=85.8

CRI/CIE



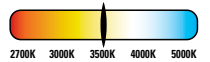
97 CRI Color Metric Summary - 3000K*



TM-30-15

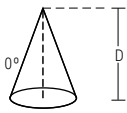
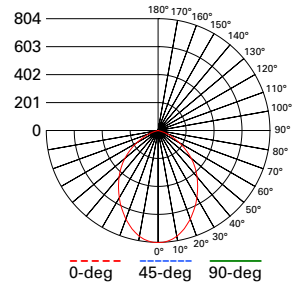
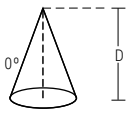
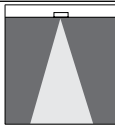
Rf=93.9
Rg=100.2
Ra=92.2
R9=98.7

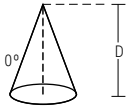
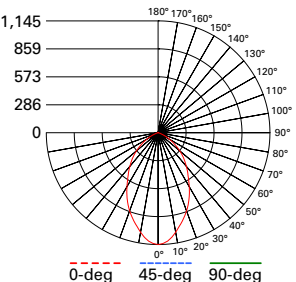
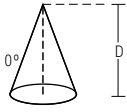

CRI/CIE



Photometric Data

[View IES files](#)

SHALLOW 85° BEAM (H)		CANDLEPOWER DISTRIBUTION		CONE OF LIGHT		CANDELA TABLE		ZONAL LUMEN SUMMARY			LUMINANCE	
Test Number	P571640	Downlight				Degrees Vertical	Candela	Zone	Lumens	% Fixture	Average Candela Degrees	Average 0° Luminance
Housing	LE*S4C15D010					0	804	0-30	565	36.7	37	72577
Module	EU4C10209035					5	798	0-40	875	56.9	45	65309
Trim	4LBSH					15	730	0-60	1384	90	55	52605
Lumens	1538					25	618	0-90	1538	100	65	34942
Efficacy	97.3 Lm/W					35	496	90-180	0	0	75	13670
SC	1.06					45	376	0-180	1538	100	85	0
						55	246					
						65	120					
						75	29					
						85	0					
						90	0					

SHALLOW 65° BEAM (LI)		CANDLEPOWER DISTRIBUTION		CONE OF LIGHT		CANDELA TABLE		ZONAL LUMEN SUMMARY			LUMINANCE	
Test Number	P571641	Downlight				Degrees Vertical	Candela	Zone	Lumens	% Fixture	Average Candela Degrees	Average 0° Luminance
Housing	LE*S4C15D010					0	1145	0-30	712	44.4	37	77201
Module	EU4C10209035					5	1115	0-40	1048	65.3	45	64475
Trim	4LBSLI					15	945	0-60	1520	94.8	55	44508
Lumens	1604					25	749	0-90	1604	100	65	21163
Efficacy	101.5 Lm/W					35	534	90-180	0	0	75	1709
SC	0.91					45	371	0-180	1604	100	85	0
						55	208					
						65	73					
						75	4					
						85	0					
						90	0					

Photometric Multipliers (Nominal Lumen Values)

250 Lumen	500 Lumen	800 Lumen	1000 Lumen	1500 Lumen	2000 Lumen	2500 Lumen	3000 Lumen
0.224	0.423	0.569	0.653	1.00	1.29	1.62	1.902

Multipliers for relative lumen values with other series models.

CCT Multipliers – 90CRI

2400K	2700K	3000K	3500K	4000K	5000K
0.912	0.949	0.986	1	1.001	1.022

Multipliers for relative lumen values with other series color temperatures.

CCT Multipliers – 97CRI

2700K	3000K	3500K	4000K	5000K
0.889	0.955	1	1.016	1.07

Multipliers for relative lumen values with other series color temperatures.

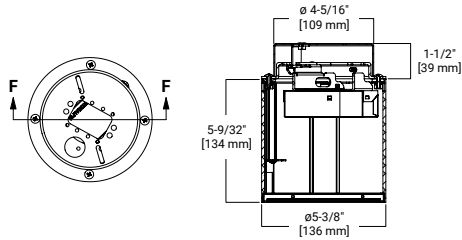
Color Finish Multipliers (from H = Semi Specular Clear)

Finish code	LI	H	WMH	WH	GPH	B	MW
Finish	Specular Clear	Semi-Specular Clear	Warm Haze	Wheat	Graphite Haze	Specular Black	Matte White
Multiplier	1.25	1.00	1.02	1.02	0.72	0.55	0.95

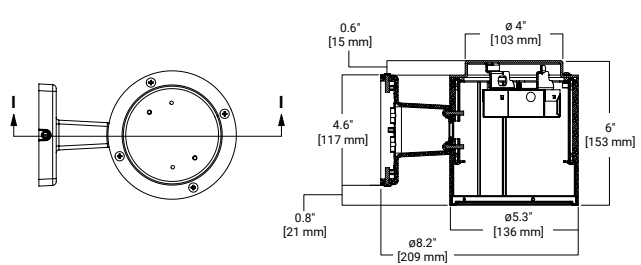
Multipliers for relative lumen values with other color finishes.

Dimensional and Mounting Details

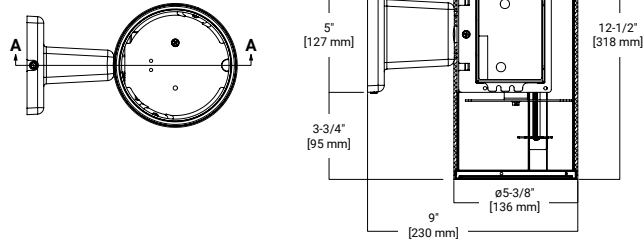
**4IN ROUND CYLINDER
SHALLOW SURFACE MOUNT**



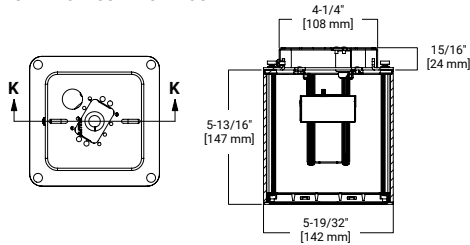
**4IN ROUND CYLINDER
SHALLOW WALL MOUNT**



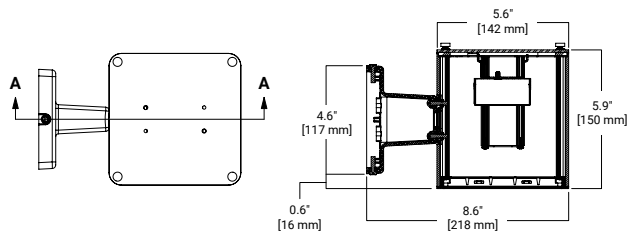
**4IN ROUND CYLINDER
SHALLOW UP DOWN**



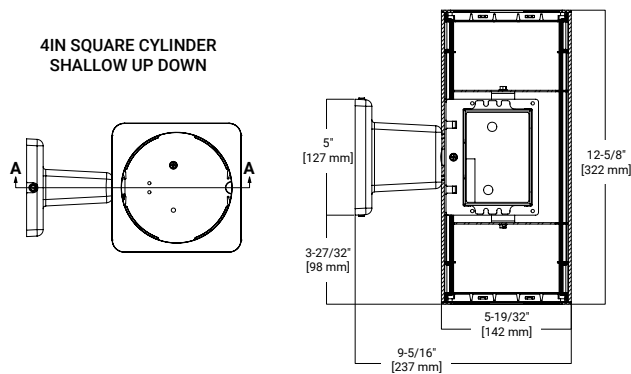
**4IN SQUARE CYLINDER
SHALLOW SURFACE MOUNT**



**4IN SQUARE CYLINDER
SHALLOW WALL MOUNT**

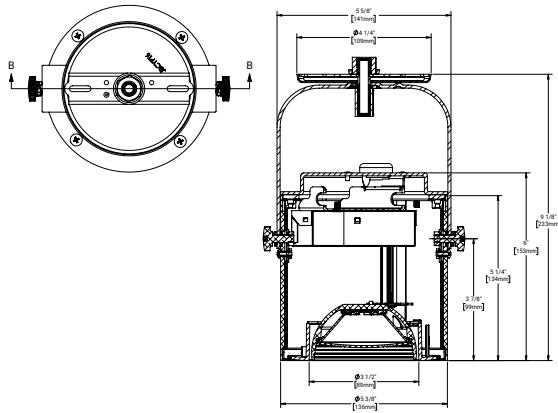


**4IN SQUARE CYLINDER
SHALLOW UP DOWN**

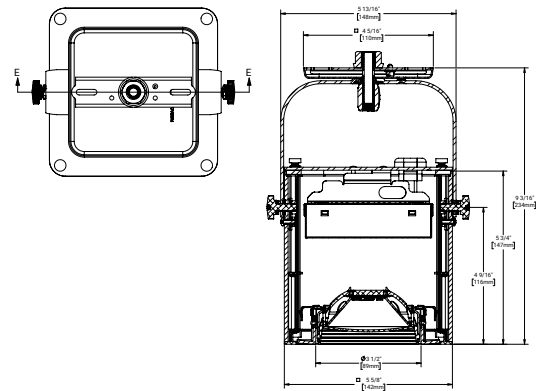


Dimensional and Mounting Details

4IN ROUND CYLINDER
SHALLOW YOKE MOUNT



4IN SQUARE CYLINDER
SHALLOW YOKE MOUNT



Connected Solutions

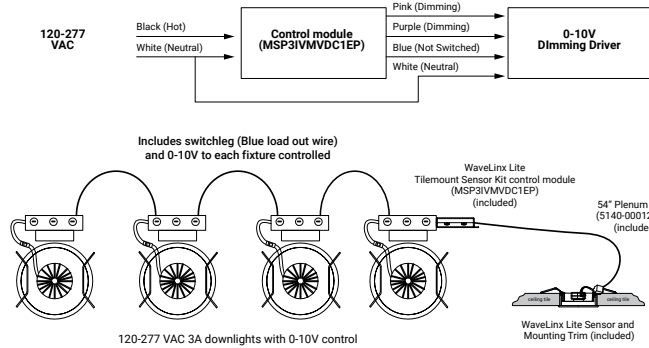
WaveLinX LITE - WLST Tilemount Sensor



- Intuitive Android™ or Apple® iOS® app for basic system code compliant set up and configuration via Bluetooth
- Up to 28 unique areas per project site (WaveLinX LITE Bluetooth network)
- Up to 50 devices for an area, any one of 16 control zones, up to 6 occupancy sets, and custom lighting scenes
- Automatic occupancy or vacancy, sensor sensitivity, daylight dimming, etc. configurable through the app
- Refer to the WaveLinX system specifications for details



WaveLinX LITE WLST Tilemount Wiring Diagram



WaveLinX LITE Bluetooth Enabled System



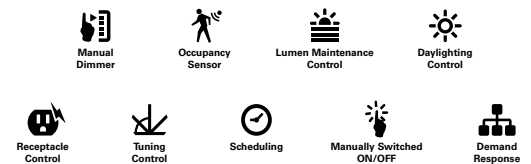
WaveLinX PRO Wireless – WPST Tilemount Sensor



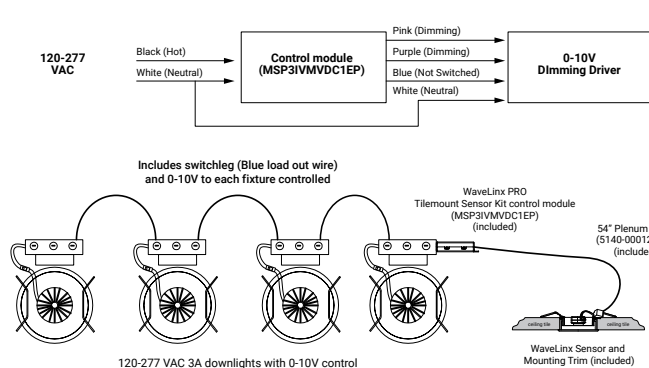
- WaveLinX PRO Wireless functionality configures zones and customizes settings from one secure mobile app
- Automatic code commissioning that meets the strictest codes
- Fixtures and sensors integrate with Wireless Area Controller, Wall Stations, and Control Devices
- Stand-Alone Offices or Entire Building Network Installations



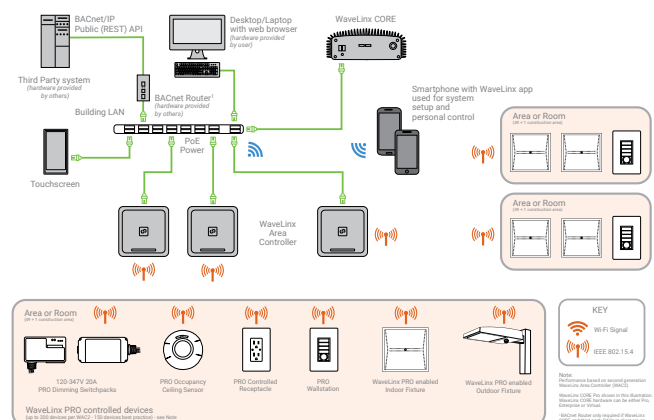
WaveLinX mobile app settings



WaveLinX PRO WPST Tilemount Wiring Diagram



WaveLinX CORE Building Management Integration



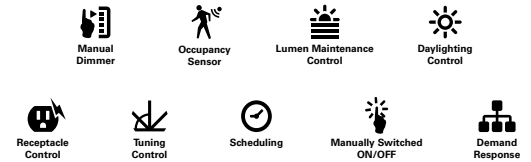
Connected Solutions

WaveLinX PRO Wireless Node - WPN

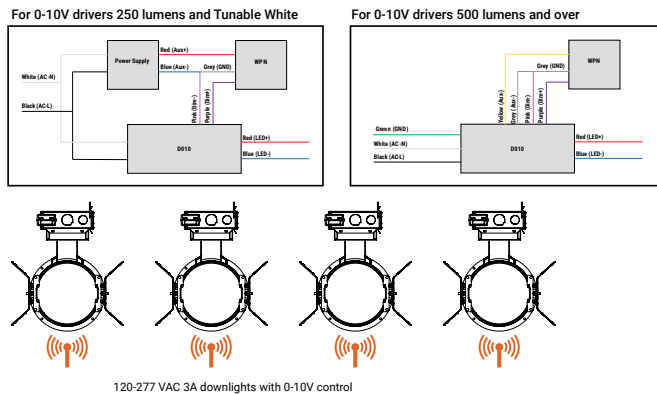
- WaveLinX Wireless functionality configures zones and customizes settings from one secure mobile app
- Automatic code commissioning that meets the strictest codes
- Fixtures and sensors integrate with WaveLinX Area Controller, Wall Stations, and Control Devices
- Stand-Alone Offices or Entire Building Network Installations



WaveLinX mobile app settings



WaveLinX PRO Wireless Node (WPN) Wiring Diagram



WaveLinX CORE Building Management Integration

