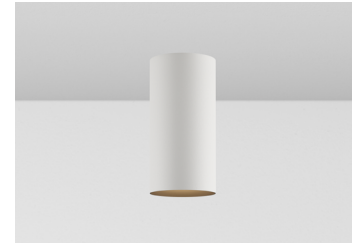
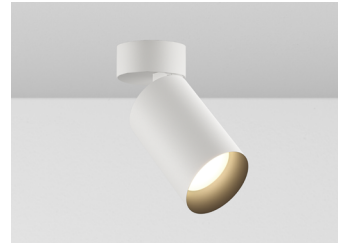


# CYLINDER 0 SURFACE MOUNT

Our best-selling cylinders keep getting better. Adjustable, fixed, and wallwash are all offered in a broad range of sizes, with lumens from 500 to almost 5000lm, standard 90° tilt, and more than a dozen finish options. Now, there's a fixture for anywhere you need to illuminate anything.

PROJECT NAME:	TYPE:
---------------	-------



## ORDERING INFORMATION



Quick Ship Product. All rough in components ship within 10 days up to quantities of 100.



JA8-2022 COMPLIANCE INDICATED BY SHADING

CYLINDER	FIXTURE	RATING	CYLINDER FINISH	BAFFLE FINISH	CRI / WATTAGE	CCT	OPTIC(UGR)	MEDIA	POWER SUPPLY	MOUNTING
<b>CY0X</b>										
CY0X 1.90" Ø	AS 90° Adjustable Shallow Canopy	1 Dry/Damp (IP30)	<b>POWDERCOAT FINISHES</b>	<b>POWDERCOAT FINISHES</b>	<b>STATIC WHITE</b>	24 2400K* *(90+CRI only)	10 10°* (<10) *(Uses 09H Wattage)	<b>STANDARD MEDIA</b>	<b>REMOTE (120V)</b>	<b>ROUGH-IN</b>
	FB Fixed	2 Wet (IP65)								
	WW Wallwash Fixed		WH White	WH White	80S13D 80+ CRI, 13W 1198 lm delivered	27 2700K	15 15° (<10)	4 Soft Focus Lens (SFL)* *(Required for 10° optic)	1TR Philips Xitanium 2%, Forward / Reverse	JBMP 4" Sq. or 4/0 Junction Box Mounting Plate
			AG Satin Silver	AG Satin Silver	90S13D 90+CRI, 13W 1015 lm delivered	30 3000K	25 25° (<10)	<b>ALTERNATE MEDIA</b>	<b>REMOTE (120-277V)</b>	<b>FINISH OUT</b>
			AU Cashmere Gold	AU Cashmere Gold	95S13D 95+ CRI, 13W 914 lm delivered	35 3500K	35 35° (<13)			
			AB Architectural Bronze	AB Architectural Bronze		40 4000K	50 50° (<13)	0 No Lens* *(Not available for Warm Dim or Wet Location)	ULH Lutron Hi-Lume Ecosystem, 1% Fade to Black	SMK3 3/0 Surface Mount Kit*
			BB Burnt Bronze	BB Burnt Bronze				AZ Adjustable Zoom* *(AD/AS/FB only. 24°, 30°, 42°, and 48° beam spreads)	ULN Philips Xitanium 1%, 0-10V, LOG	SMK4 4/0 Surface Mount Kit* *(Available in powdercoat finishes. Dry/Damp rated.)
			BK Black	BK Black					UEG eldoLED, 0.1%, 0-10V, LOG	
			CF Custom Finish* *(Consult Factory)	CF Custom Finish* *(Consult Factory)				2 Honey Comb Louver (HCL)* *(Not available for Warm Dim or Wet Location)	UEN eldoLED, 0.1%, 0-10V, LIN	
			<b>ALUMINA FINISHES</b>	<b>ALUMINA FINISHES</b>	<b>WARM DIM</b>	90W13D 90+CRI, 13W Incandescent Profile 764 lm delivered	25 25° (<10)	3 Clear Glass Lens (CGL)* *(Not available for Warm Dim)	ULD eldoLED, 0.1%, DALI-2, LOG	UAS1/Athena Control
			01 Brushed Obsidian	01 Brushed Obsidian		90T10D 90+CRI, 10W Warm Profile 660 lm delivered	35 35° (<13)	5 Frosted Glass Lens (FGL)	UASR EldoLED, 0.1% 120-277V*	UCSR EldoLED, 0.1% 120-277V*
			02 Matte Obsidian	02 Matte Obsidian		Cool Profile 581 lm delivered	50 50° (<13)			
			03 Brushed Dark Patinated Bronze	03 Brushed Dark Patinated Bronze				6 Frosted Soft Focus Lens (FSFL)	*Includes Node. Extended lead time, consult factory. UASR/UCSR includes shunt.)	<b>TUNABLE WHITE REMOTE (0.1%, 120-277V)</b>
			04 Matte Dark Patinated Bronze	04 Matte Dark Patinated Bronze				7 Frosted Linear Spread Lens (FLSL)		
			05 Brushed Aged Aluminum	05 Brushed Aged Aluminum				C Clear Glass Film w/ Honeycomb Louver	UDD eldoLED, DUALdrive DALI-2, LOG	UDG eldoLED, DUALdrive 0-10V, LOG
			06 Matte Aged Aluminum	06 Matte Aged Aluminum				S Soft Focus Film w/ Honeycomb Louver	UDN eldoLED, DUALdrive 0-10V, LIN	
			07 Brushed Cast Brass	07 Brushed Cast Brass				W Wallwash Lens* *(Required for WW)	UAD1/Athena Control, UADR EldoLED, DUALdrive*	UCD1/Casambi Control, UCUR EldoLED, DUALdrive*
			08 Matte Cast Brass	08 Matte Cast Brass					*Includes Node. Extended lead time, consult factory. UADR/UCUR includes shunt.)	
			09 Brushed Light Patinated Bronze	09 Brushed Light Patinated Bronze						
			10 Matte Light Patinated Bronze	10 Matte Light Patinated Bronze						
			<b>FINISH IMAGES ON PAGE 2</b>	<b>FINISH IMAGES ON PAGE 2</b>	<b>*SEE PAGE 4 FOR DETAILED PERFORMANCE CONFIGURATIONS AND WARM DIM PROFILE COMPARISON.</b>		<b>*SEE PAGE 4 FOR UGR VALUES</b>			

## PART NUMBER NOTES

- CY0X ships as e.g., CY0XAS1WHWH80S13D305041RMT
- Remote driver ships as e.g., PS-RMT-80S13D-11TR
- Mounting part numbers listed on page 6

# CYLINDER 0 SURFACE MOUNT

## ACCESSORIES

### REPLACEMENT MEDIA - INCLUDES LENS RETAINER

Dry / Damp location only, consult factory for wet location replacements

- ☐ **SFL-CY0X-01** Soft Focus Lens
- ☐ **HCL-CY0X-01** Honeycomb Louver \*

\*(Not available for Warm Dim)

- ☐ **CGL-CY0X-01** Clear Glass Lens \*

\*(Not available for Warm Dim)

- ☐ **FGL-CY0X-01** Frosted Glass Lens
- ☐ **FSFL-CY0X-01** Frosted Soft Focus Lens
- ☐ **FLSL-CY0X-01** Frosted Linear Spread Lens
- ☐ **CGL-HCL-CY0X-01** Clear Glass Film W/ Honeycomb Louver
- ☐ **SFL-HCL-CY0X-01** Soft Focus Film W/ Honeycomb Louver

### STATIC WHITE REPLACEMENT OPTICS

- ☐ **RO-35-15-S** 15° optic
- ☐ **RO-35-25-S** 25° optic
- ☐ **RO-35-35-S** 35° optic
- ☐ **RO-35-50-S** 50° optic

### WARM DIM REPLACEMENT OPTICS

- ☐ **RO-35-25-W** 25° optic
- ☐ **RO-35-35-W** 35° optic
- ☐ **RO-35-50-W** 50° optic

### TUNABLE WHITE REPLACEMENT OPTICS

- ☐ **RO-35-15-T** 15° optic
- ☐ **RO-35-25-T** 25° optic
- ☐ **RO-35-35-T** 35° optic
- ☐ **RO-35-50-T** 50° optic

### SUCTION CUP TOOL

- ☐ **CYX-TOOL-SUCTION** Baffle removal tool, provided with every 5 fixtures

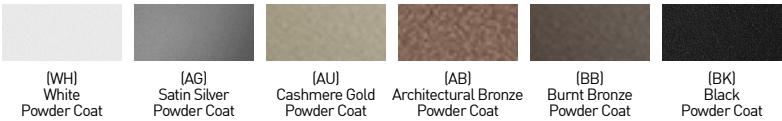
### EMERGENCY LIGHTING - REMOTE MOUNT ONLY

During disruption of main power, emergency battery inverter provides temporary 120V or 277V to fixture.

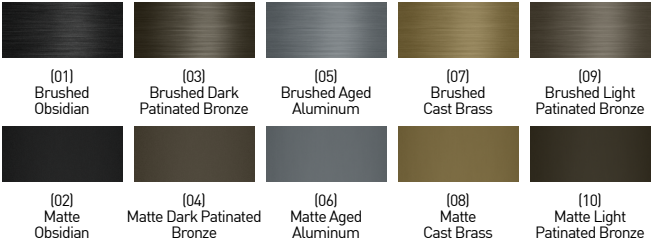
- ☐ **EMB-S-25-120/277-LEDX** 25 watt max capacity, 120 or 277 VAC 60Hz
- ☐ **EMB-S-100-120-LEDX** 100 watt max capacity, 120 VAC 60Hz, 0-10V dimmable
- ☐ **EMB-S-100-277-LEDX** 100 watt max capacity, 277 VAC 60Hz, 0-10V dimmable
- ☐ **EMB-S-250-120/277-LEDX** 250 watt max capacity, 120 or 277 VAC 60Hz

**\*SHUNT REQUIRED FOR USE WITH ATHENA AND CASAMBI CONTROLS, CONSULT FACTORY FOR DETAILS.**

## POWDERCOAT FINISHES

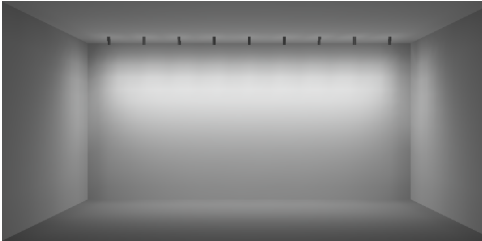


## ALUMINA FINISHES BY LUCIFER LIGHTING™



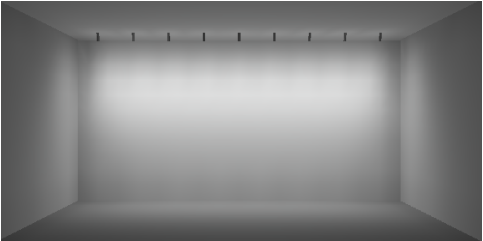
# CYLINDER 0 SURFACE MOUNT

## WALLWASH DESIGN GUIDE



**30" SETBACK / 30" ON CENTER SPACING**

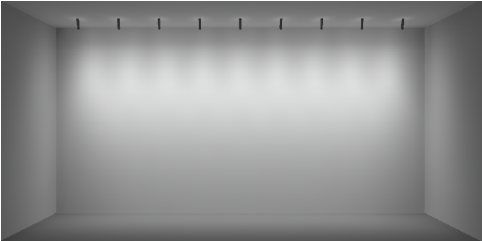
- 10FT CEILING SHOWN / 8-12FT IDEAL
- AVERAGE FC: 21.92
- MAX / MIN: 4.65
- 9 FIXTURES / 25FT WALL SHOWN



**RECOMMENDED**

**36" SETBACK / 36" ON CENTER SPACING**

- 10FT CEILING SHOWN / 8-12FT IDEAL
- AVERAGE FC: 17.19
- MAX / MIN: 4.90
- 9 FIXTURES / 30FT WALL SHOWN



**42" SETBACK / 42" ON CENTER SPACING**

- 10FT CEILING SHOWN / 8-12FT IDEAL
- AVERAGE FC: 15.81
- MAX / MIN: 3.98
- 9 FIXTURES / 35FT WALL SHOWN

**ADDITIONAL SETBACKS AND SPACINGS**

ON CENTER SPACING	SETBACK		
	30"	36"	42"
30"	SHOWN ABOVE	AVERAGE FC: 20.07 MAX / MIN: 5.33	AVERAGE FC: 18.50 MAX / MIN: 6.02
36"	AVERAGE FC: 16.14 MAX / MIN: 5.60	SHOWN ABOVE	AVERAGE FC: 18.13 MAX / MIN: 4.24
42"	AVERAGE FC: 14.07 MAX / MIN: 5.45	AVERAGE FC: 14.94 MAX / MIN: 4.50	SHOWN ABOVE

**\*ALL DATA REFLECTS 90S13D WATTAGE PACKAGE**

CYLINDER 0 SURFACE MOUNT

STATIC WHITE PERFORMANCE - 3000K

LUMEN PACKAGE	WATTAGE	10° OPTIC FIELD REDUCER		15° OPTIC SOFT FOCUS LENS		25° OPTIC SOFT FOCUS LENS		35° OPTIC SOFT FOCUS LENS		50° OPTIC SOFT FOCUS LENS		WALLWASH WALLWASH LENS	
		DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW	DELIVERED	LPW
80S13D/09H	13	348	27	1205	92	1198	92	1126	86	1166	89	915	70
90S13D/09H	13	300	33	1021	78	1015	78	954	73	988	76	775	59
95S13D/09H	13	259	20	919	70	914	70	859	66	889	68	697	53
90W13DL (2700K-1800K)	13	-	-	-	-	764	58	708	54	736	56	489	38
90W13DD (3000K-1800K)	13	-	-	-	-	795	61	739	56	760	58	511	39
90T10DR (4000K-1800K)	10	-	-	649	67	660	68	609	63	660	68	514	53
90T10DH (5000K-2700K)	10	-	-	571	59	581	60	536	55	581	60	453	47

OUTPUT MULTIPLIER	
CCT	CCT SCALE
2400K	0.76
2700K	0.95
3000K	1.000
3500K	1.05
4000K	1.06

MEDIALIGHT LOSS FACTOR	
MEDIA	LIGHT LOSS FACTOR
No Lens	1.05
CGL	0.98
SFL	1.00
FGL	0.86
FSFL	0.86
FLSL	0.80
HCL	0.73
SFL+HCL	0.73

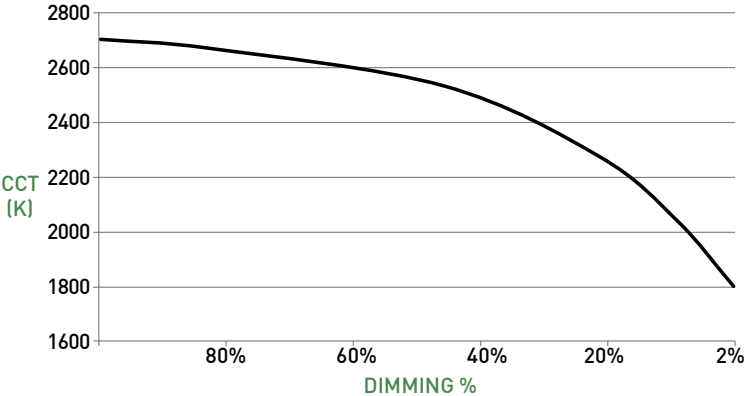
TITLE 24 JA8-2022 INDICATED BY SHADING

UNIFIED GLARE RATING					
10° OPTIC FIELD REDUCER	15° OPTIC SOFT FOCUS LENS	25° OPTIC SOFT FOCUS LENS	35° OPTIC SOFT FOCUS LENS	50° OPTIC SOFT FOCUS LENS	WALLWASH WALLWASH LENS
<10	<10	<10	<13	<13	>19

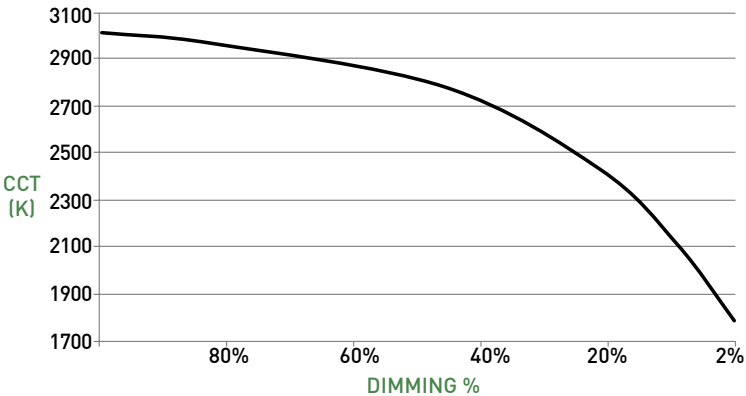
TUNABLE WHITE MULTIPLIER		
CCT	5000K-2700K	4000K-1800K
5000K	1.16	-
4000K	1.08	1.14
3500K	1.04	1.07
3000K	1.00	1.00
2700K	0.96	0.92
2400K	-	0.84
1800K	-	0.69

WARM DIM PERFORMANCE - SOFT FOCUS LENS - 25° OPTIC

INCANDESCENT DIMMING PROFILE							
90W13DL 2700K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	2700	2650	2620	2520	2180	1950	1800
Light Output (Lm)	764	611	535	382	153	76	15
Power (W)	13	10	9	7	3	1.3	0.3
Efficacy (LPW)	58	58	58	58	58	58	58



HALOGEN DIMMING PROFILE							
90W13DD 3000K - 1800K	Full on 100%	Dimmed to 80%	Dimmed to 70%	Dimmed to 50%	Dimmed to 20%	Dimmed to 10%	Dimmed to 2%
CCT (K)	3000	2950	2920	2775	2375	2000	1800
Light Output (Lm)	795	636	557	398	159	80	16
Power (W)	13	10	9	7	3	1.3	0.3
Efficacy (LPW)	61	61	61	61	61	61	61

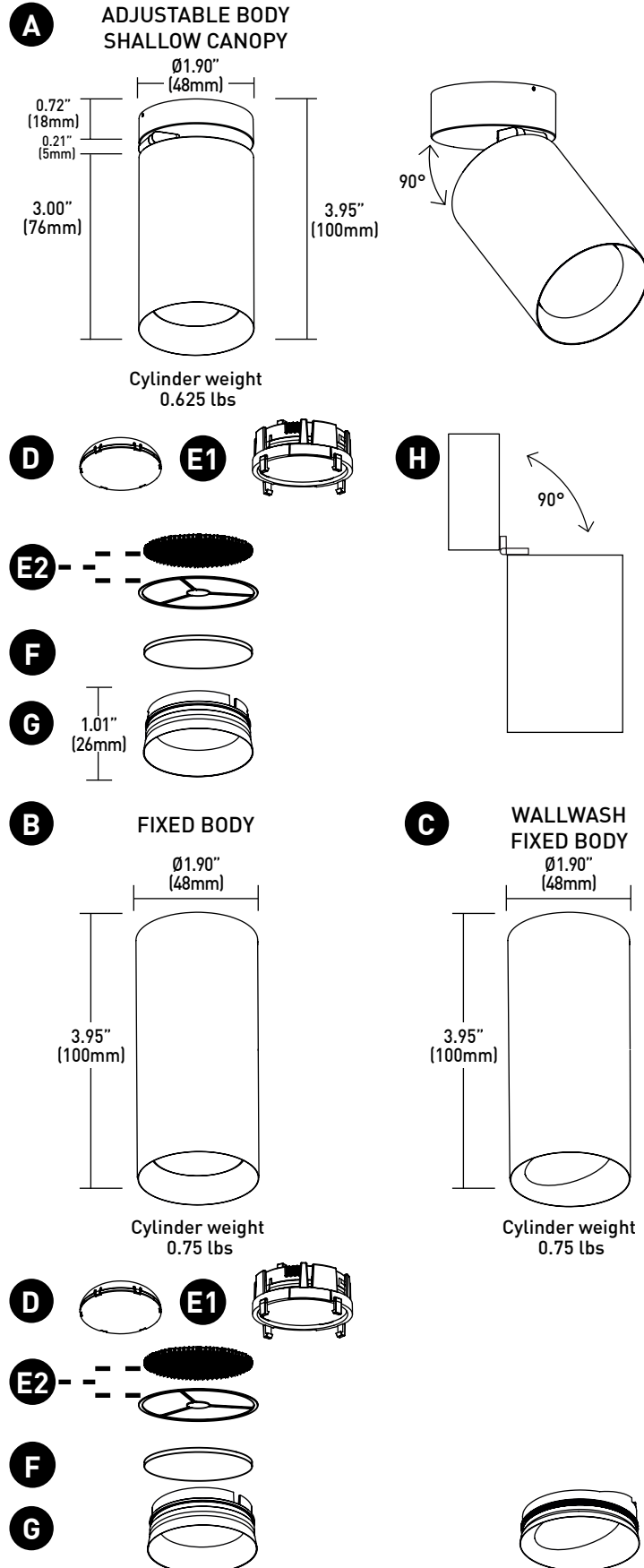


# CYLINDER 0 SURFACE MOUNT

## CYLINDER ASSEMBLY

- A ADJUSTABLE - SHALLOW CANOPY**  
Canopy accommodates flat and slope ceiling conditions. Conceals hidden mounting hardware. "AS" (90° tilt, 365° rotation) canopy features 0.72" (18mm) tall canopy. Requires remote power supply.
- B FIXED BODY**  
Body with integrated heat sink and LED. Conceals mounting hardware. Remote driver only.
- C WALLWASH FIXED BODY**
- D OPTICS**  
Robust light engine with optimized optic pairing integrates Reflection, Refraction, and TIR offering 10°, 15°, 25°, 35° & 50° beams.
- E1 ADJUSTABLE ZOOM OPTIC**  
Proprietary optic integrates Refraction and TIR. Allows precision tuning to beam spreads of 24°, 30°, 36°, 42°, and 48°. Not available for Warm Dim.
- E2 10° FIELD REDUCER**  
Soft Focus Lens, Honeycomb Louver, and Field Reducer provided with 10 degree beam selection. Reduces field angle by 30%
- F MEDIA**  
Cylinder accepts two lenses; soft focus lens, no lens, or wallwash lens standard depending on fixture type. Sealed in place for Wet locations.
- G BAFFLE**  
Die-cast baffle minimizes aperture glare and conceals view into fixture.
- H WALL-MOUNT**  
Cylinder may be wall mounted using any mounting option.

## DIMENSIONS / DRAWINGS



# CYLINDER 0 SURFACE MOUNT

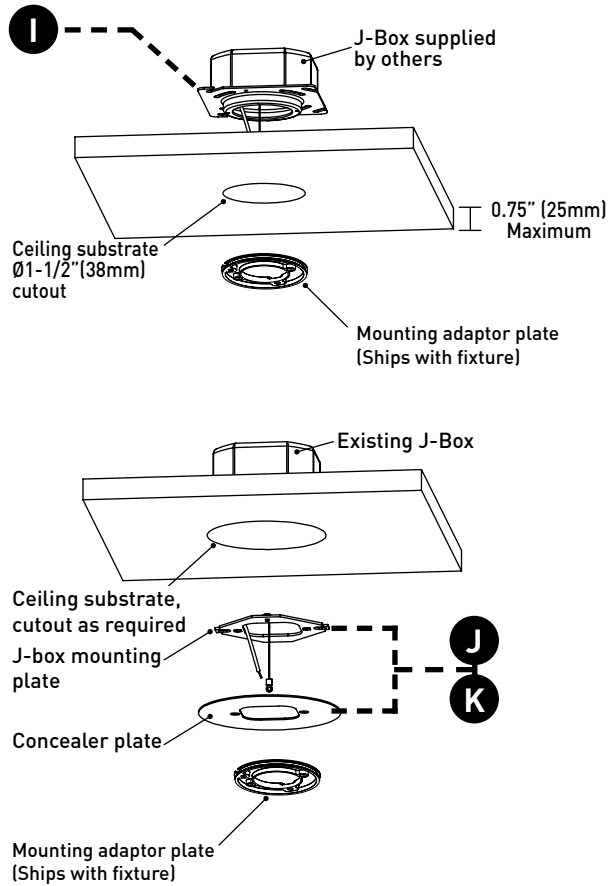
## MOUNTING

- I JBMP**  
Mounting plate (concealed) for standard 4" square or 4" 4/0 j-box. To be installed during rough-in, prior to substrate, for ceiling thicknesses up to 0.75". Fixture to mount flush with minimalist transition to ceiling.  
Part Number - CY0X-JBMP
- J SMK3**  
Surface mount kit includes mounting plate and 4" concealer plate that installs between fixture and standard 3" 3/0 j-box for existing applications where standard j-box cutout is to be concealed.  
Part Number - CY0X-SMK-3/0-(FINISH)
- K SMK4**  
Surface mount kit includes mounting plate and 5" concealer plate that installs between fixture and standard 4" 4/0 j-box for existing applications where standard j-box cutout is to be concealed.  
Part Number - CY0X-SMK-4/0-(FINISH)

## MOUNTING NOTES

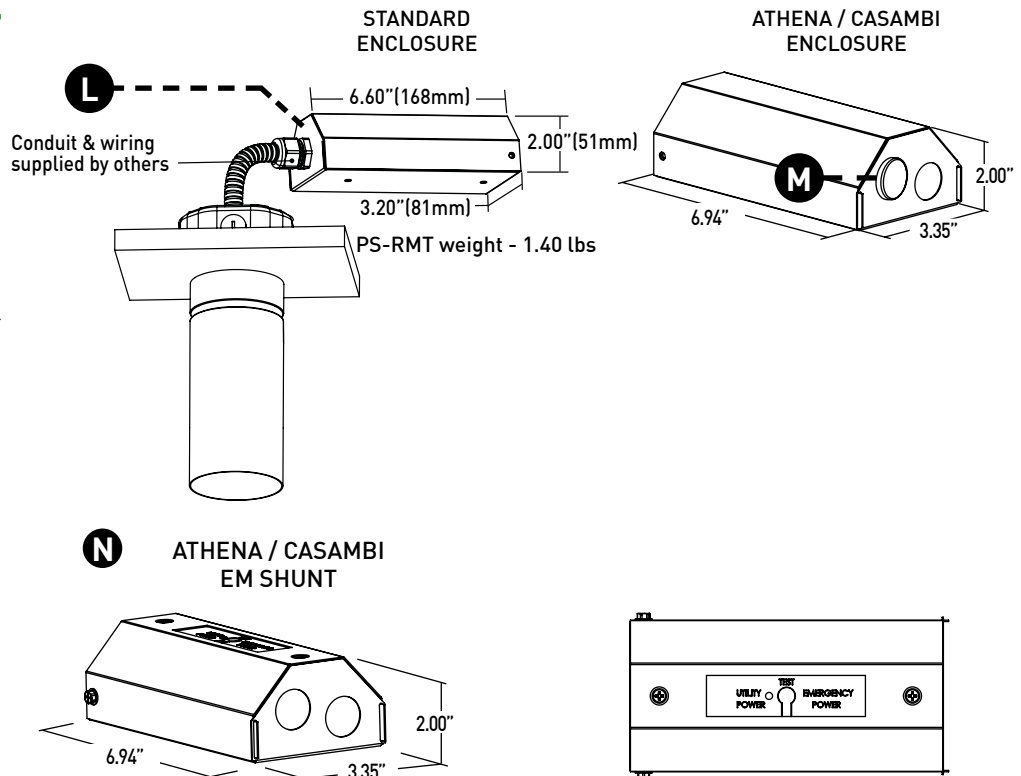
- CY0X-JBMP and CY0X-SMK-3/0 & 4/0 not recommended for use with pancake style j-box.

## DIMENSIONS / DRAWINGS



## REMOTE POWER SUPPLY

- L PS-RMT**  
Remote power supply must be mounted in accessible area. CY0X-JBMP mounting accessory still required. Consult page 8 for dimming compatibility list. Consult install guide for complete details of suitable controls, wiring diagrams, and maximum allowable secondary run lengths between PS-RMT and cylinder.  
PS-RMT weight - 1.40 lbs
- M ATHENA / CASAMBI CONTROL**  
Controls integrated into housing or remote driver assembly. All equipment is serviceable.  
Athena Model Numbers: A-WN-D01-RF-BL & DFC-OEM-DBI  
Casambi Model Number: BT-S1E1-5400
- N ATHENA / CASAMBI EM SHUNT**  
Included with drivers specified as ASR, ADR, CSR, or CDR. One required for each wireless EM fixture, requires class 2 control wiring between fixture and shunt. Features integrated test switch.  
Model Number: PS-RMT-SHUNT



# CYLINDER 0 SURFACE MOUNT

## TECHNICAL

### CONSTRUCTION

Cylinder: Machined aluminum body with integrated heat sink; painted finishes are granulated powder coat. Alumina finishes are anodized aluminum.  
Remote Power Supply: 22 Gauge galvanized steel.

### STATIC WHITE LED

2-step MacAdam ellipse LED module available in 80+, 90+ and 95+ CRI configurations in color temperatures of 2700K, 3000K, 3500K and 4000K.  
3-step MacAdam ellipse LED module available in 90+ CRI configuration in color temperature of 2400K. Average rated lamp life: 50,000 hours. LED and driver assemblies are field-replaceable.

### WARM DIM LED

3-step MacAdam ellipse warm dim LED module available in 90+ CRI configuration 3000K or 2700K at full brightness, warming to 1800K at full dim. Average rated lamp life of 50,000 hours. LED and driver assemblies are field-replaceable.

### TUNABLE WHITE LED

3-Step MacAdam ellipse tunable white LED module available in 90+ CRI configuration. Features tuning range of 2700K to 5000K and 1800K to 4000K. Average rated lamp life of 50,000 hours. Driver assemblies are field-replaceable.

### POWER SUPPLY PERFORMANCE AND DIMMING INFORMATION

	PHASE	0-10V						ECO		DALI			ATHENA	CASAMBI
Power Supply	1TR	UAN	ULN	UEG	UEN	UDG	UDN	UED	ULD	ED1	LD1	UDD	UAS/UAD	UCS/UCD
Minimum °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	-20 °C	0 °C	-20 °C
Maximum °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C	40 °C
Dimming %	2.0%	1.0%	1.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%

Note: For 1TR, ULH, UAN, ULN, UEG and UEN drivers consult chart on page 8 to confirm appropriate dimming curve for compatibility with selected control.

### MAXIMUM ALLOWABLE REMOTE DRIVER WIRING DISTANCES

DRIVER	WIRE AWG				
	12	14	16	18	20
1TR, UAN, ULN	285'	180'	113'	71'	45'
ULH	60'	40'	25'	15'	-
UEG, UEN, UED, U UEG, UEN, UED, ULD, DD1, DG1, DN1, UAS, UCS, UAD, UCD	-	-	118'	72'	46'

### WALLWASH SPACING

Recommended fixed spacing is 36" (914mm) on center spacing with 48" (1219mm) setback from wall plane.

### MOUNTING

Cylinder is supplied with a mounting adaptor plate, which integrates with required additional mounting accessories specified separately according to field application conditions, providing a minimalist transition from standard 4/0 or 4" square junction boxes and accommodating ceiling thicknesses of 0.44" (12mm) to 0.75" (19mm).

### LISTING

cTUVus listed to UL1598 standard for Dry / Damp (IP30) and Wet (IP65) location. Title 24 JA8-2022 Listed. NEMA 410 Compliant. Buy American Act compliant.

### DECLARE

LBC Red List Approved.

### WARRANTY

Manufacturer's 1-year warranty guarantees product(s) listed to be free from defects in material and workmanship under normal use and service. 5-year warranty on LED and power supply to operate with 70% of the original flux and remain within a range of 3 duv. 10-year Lutron Advantage limited warranty available on Lutron equipped systems. Warranty period begins from the date of shipment by Seller. Consult [website](#) for full warranty terms and conditions.

### CHANGE LOG

- 03/15/2024: ADDED 10 DEGREE FIELD REDUCER, UPDATED 10 DEGREE PERFORMANCE DATA.
- 05/07/2024: REMOVED URA 0-10V / URE PHASE REMOTE DRIVERS.
- 07/22/2024: REMOVED L2 DRIVER.
- 11/15/2024: UPDATED FIXED BODY PRODUCT DIMENSIONS, REMOVED "AD" FIXTURE TYPE.

# CYLINDER 0 SURFACE MOUNT

## DIMMING COMPATIBILITY

### PHILIPS DRIVER COMPATIBILITY

Power supply 1TR Manufacturer	Family/Model #
Lutron Electronics	DV-600P
Lutron Electronics	DVELV-303P
Lutron Electronics	NTELV-600
Lutron Electronics	MAELV-600
Lutron Electronics	SELV-300P
Lutron Electronics	DVLV-600P
Lutron Electronics	NFTU-5A
Lutron Electronics	CTCL-153P
Lutron Electronics	GL-600H
Lutron Electronics	S-600P
Lutron Electronics	PHPM
Power supply UAN / ULN Manufacturer	Family/Model #
Lutron Electronics	DVTV plus PP-DV
Lutron Electronics	DVSCTV plus PP-DV
Lutron Electronics	DVSTV
Lutron Electronics	DVSCSTV
Lutron Electronics	QSGRJ-XP plus GRX-TVI
Lutron Electronics	QSGRJ-XE plus GRX-TVI
Lutron Electronics	QSGR-XE plus GRX-TVI
Lutron Electronics	NFTV plus PP-DV
Lutron Electronics	NTSTV
Lutron Electronics	RMJ-5T
Lutron Electronics	RMJS-8T
Lutron Electronics	FCJS-010
Leviton	IlumaTch IP7 series
Philips	Sunrise - SR1200ZTUNV

### LUTRON DRIVER COMPATIBILITY

Power supply ULH Lutron Product Family	Part No.
PowPak Dimming Modules	RMJ-EC032-DV-B
PowPak Dimming Modules	FCJ/FCJS-ECO
Energi Savr Nodes	QSN-1ECO-S
GRAFIK Eye QS control unit	QSN-2ECO-S
Homeworks QS control unit	QSGRJ- _E (wireless)
GRAFIK Eye QS control unit	QSGR- _E
Homeworks QS control unit	QP2- _ _ 2C
Quantum Hub	QP2- _ _ 4C
Quantum Hub	QP2- _ _ 6C
Quantum Hub	QP2- _ _ 8C
Homeworks QS power module	LQSE-2ECO-D
myRoom Plus power module	



### eldoLED DRIVER COMPATIBILITY

Power supply UEG / UEN Dimmer / Switch Control Manufacturer	Family/Model #
Busch-Jaeger	2112U-101
Jung	240-10
Leviton Lighting Controls	IP710-DLX
Lightolier Controls	ZP600FAM120
Lutron Electronics	Nova T® - NTFTV
Lutron Electronics	Diva® - DDTV
Lutron Electronics	Nova® - NFTV
Merten	5729
Pass & Seymour	CD4FB-W
The Watt Stopper	DCLV1
Sensor Switch	nIO EZ
Synergy	ISD BC
Power supply UEG / UEN Lighting Control Systems Manufacturer	Family/Model #
Lutron Electronics	GrafixEye® GRX-TVI w GRX3503
Lutron Electronics	Energy Savr Node™ - QSN-4T16-S
Lutron Electronics	TVM2 Module
Crestron®	GLX-DIMFLV8
Crestron®	GLXP-DIMFLV8
Crestron®	GLPAC-DIMFLV4-*
Crestron®	GLPAC-DIMFLV8-*
Crestron®	GLPP-DIMFLVEX-PM
Crestron®	GLPP-1DIMFLV2EX-PM
Crestron®	GLPP-1DIMFLV3EX-PM
Crestron®	DIN-A08
Crestron®	DIN-4DIMFLV4
Crestron®	CLS-EXP-DIMFLV
Crestron®	CLCI-1DIMFLV2EX
ABB	SD/S 2.16.1

## ANALOG DRIVERS AND DIMMERS

