SQUILINDER® FIXED
SUSPENDED MOUNT

A modern update to a timeless form, this award-winning, fresh-faced classic offers sleek geometry, field-changeable optics, and endless adjustability.

ORDERING INFORMATION - SQUILINDER

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

TITLE 24 COMPLIANT JA8-2022 COMPLIANCE INDICATED BY SHADING

SQUILINDER	LENGTH	FIXTURE	RATING	SQUILINDER FINISH	BAFFLE FINISH	CRI	WATTAGE	CCT	OPTIC (UGR)	DRIVER	MEDIA	MOUNTING
			1									
Dropkit® STEM ASSEMBLY SD2 3.13"	**043** 2" - 43" Mechanical Dropkit Stem **086** 45" - 86" Mechanical Dropkit Stem **129** 88" - 129" Mechanical Dropkit Stem **172** 131" - 172" Mechanical Dropkit Stem *(All lengths are field cuttable)*	**FB** Fixed Body **WW** Fixed Body Wallwash	1 Dry/Damp	**WH** White **AG** Satin Silver* *(Increased lead time)* **AB** Architectural Bronze* *(Increased lead time)* **BK** Black **CF** Custom Finish* *(Consult Factory)*	**WH** White **AG** Satin Silver* *(Increased lead time)* **AB** Architectural Bronze* *(Increased lead time)* **BK** Black **CF** Custom Finish* *(Consult Factory)*	**STATIC WHITE** **80S** 80+ **90S** 90+ **97S** 97+	**STATIC WHITE** **11A** 11W - 1282 Lm **17A** 17W - 1925 Lm **23A** 23W - 2515 Lm	**24** 2400K* *(90 CRI only, 17W max)* **27** 2700K **30** 3000K **35** 3500K **40** 4000K	**10** 10°* (>19) *(17W packages only)* **15** 15° (<16) **20** 20° (<13) **25** 25° (<16) **40** 40° (<16) **60** 60° (>19) **WW** Wallwash* *(Required for WW)*	**INTEGRAL** **CA3** 120-277V 0-10V Analog **CE3** 120V Electronic Forward/Reverse **REMOTE (120V)** **TR2** Philips, 2% Forward/Reverse **REMOTE (120-277V)** **RA3** 120-277V 0-10V Analog **RE3** 120V Electronic Forward / Reverse **LH1** Lutron, Hi-Lume Ecosystem 1% Fade to Black **LP1** Lutron, Hi-Lume Premier Ecosystem 0.1% Fade to Black **AN4** Philips Xitanium 1% 0-10V, LOG **LN2** Philips Xitanium 1% 0-10V, LIN **EA2** eldoLED, SOLOdrive 0.1% 0-10V, LOG **LA2** eldoLED, SOLOdrive 0.1% 0-10V, LIN **ED1** eldoLED, SOLOdrive 0.1% DALI-2, LOG **LD1** eldoLED, SOLOdrive 0.1% DALI-2, LIN **AS1/ ASR** Athena Control eldoLED, SOLOdrive 0.1% 120-277V* **CS1/ CSR** Casambi Control eldoLED, SOLOdrive 0.1% 120-277V* *(Includes Node. Extended lead time, consult factory. ASR/CSR includes shunt)*	**STANDARD MEDIA** **40** Soft Focus Lens* *(Required for 10° optic)* **WW** Wallwash Lens* *(Required for Wallwash fixtures)* **ALTERNATE MEDIA** **00** No Lens **20** Honeycomb Louver **30** Clear Glass Lens **50** Frosted Glass Lens **60** Frosted Soft Focus Lens **70** Frosted Linear Spread Lens **SL** Soft Focus Lens w/ Linear Spread Film **CL** Clear Glass Lens w/ Linear Spread Film	⚡ **ROUGH-IN** ⚡ **JBMP** 4" Sq. or 4/0 Junction Box Mounting Plate ⚡ **FINISH OUT** ⚡ **SMK3** 3/0 Surface Mount Kit* *(Not available for SD2)* **SMK4** 4/0 Surface Mount Kit* *(Not available for SD2)* **CMJB** 1/2" and 3/4" Conduit Ceiling Mount Junction Box* *(Quick Ship Product for WH and BK finishes only)*
						WARM DIM **90L** 90+	**WARM DIM** **17A** 17W Incandescent Profile 1378 Lm Halogen Profile 1450 Lm *SEE PAGE 3 FOR DETAILED WARM DIM PROFILE COMPARISON.*	**WL** 2700K - 1800K **WD** 3000K - 1800K	**15** 15° (<10) **20** 20° (<13) **25** 25° (<10) **40** 40° (<13) **60** 60° (<16) **WW** Wallwash* *(Required for WW)*			
PENDANT SP2 3.13"	**XXXB** Black Cable **XXXW** White Cable Specify cable length in whole inches (Max 180) ex. specify 006B for a 6 inch black cable* *(Cable is field cuttable)*	**FB** Fixed Body	1 Dry/Damp	**WH** White **AG** Satin Silver* *(Increased lead time)* **AB** Architectural Bronze* *(Increased lead time)* **BK** Black **CF** Custom Finish* *(Consult Factory)*	**WH** White **AG** Satin Silver* *(Increased lead time)* **AB** Architectural Bronze* *(Increased lead time)* **BK** Black **CF** Custom Finish* *(Consult Factory)*	**TUNABLE WHITE** **90T** 90+	**TUNABLE WHITE** **17A** 17W Warm Profile 991 Lm Cool Profile 982 Lm	**TR** 4000K - 1800K **TH** 5000K - 2700K	**10** 10°* (>19) *(17W packages only)* **15** 15° (<16) **20** 20° (<13) **25** 25° (<16) **40** 40° (<16) **60** 60° (>19) **WW** Wallwash* *(Required for WW)*	**TUNABLE WHITE REMOTE (0.1%, 120-277V)** **DD1** eldoLED, DUALdrive DALI-2, LOG **DG1** eldoLED, DUALdrive 0-10V, LOG **DN1** eldoLED, DUALdrive 0-10V, LIN **AD1/ ADR** Athena Control, EldoLED, DUALdrive* **CD1/ CDR** Casambi Control, EldoLED, DUALdrive* *(Includes Node. Extended lead time, consult factory for EM use, ADR/CDR includes shunt)*		
							ALL DELIVERED LUMEN OUTPUTS AND T24 COMPLIANCE REFLECT 80+ CRI 3000K PAIRED WITH 25° OPTIC AND SOFT FOCUS LENS.		*SEE PAGE 4 FOR UGR RATINGS*			

Finish swatches:

(WH) White Powder Coat | (AG) Satin Silver Powder Coat | (AB) Architectural Bronze Powder Coat | (BK) Black Powder Coat

PART NUMBER NOTES
- SD2 ships as e.g., SQ2-AD1-WHBK-90S23A2-30CA340
- Stem Assembly ships as SQ2-DK-(length)-(finish)
- SP2 ships as e.g., SP2-1801-WHBK-90S23A2-30RMT40W
- Mounting ships separate from fixture, part numbers listed on page 7.

BAA BUY AMERICAN ACT COMPLIANT

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SQUILINDER FIXED SUSPENDED MOUNT

ACCESSORIES

ALTERNATE BAFFLE AND MEDIA
Includes baffle with sealed lens. Must specify baffle finish.

☐ **RBA-SQ2-**-HCL-2**   Honeycomb Louver
☐ **RBA-SQ2-**-CGL-2**   Clear Glass Lens
☐ **RBA-SQ2-**-SFL-2**   Soft Focus Lens
☐ **RBA-SQ2-**-FGL-2**   Frosted Glass Lens
☐ **RBA-SQ2-**-FSFL-2**   Frosted Soft Focus Lens
☐ **RBA-SQ2-**-FLSL-2**   Frosted Linear Spread Lens
☐ **RBA-SQ2-**-SFL-LSL-2**   Soft Focus Lens W/ Linear Spread Film
☐ **RBA-SQ2-**-CGL-LSL-2**   Clear Glass Lens W/ Linear Spread Film

**** Baffle finish: Specify **WH** for white, **BK** for black, **AG** for satin silver or **AB** for architectural bronze.

STATIC WHITE REPLACEMENT OPTICS	WARM DIM REPLACEMENT OPTICS	TUNABLE WHITE REPLACEMENT OPTICS
☐ **RO-70-15-S** 15° optic	☐ **RO-70-15-W** 15° optic	☐ **RO-70-15-T** 15° optic
☐ **RO-70-20-S** 20° optic	☐ **RO-70-20-W** 20° optic	☐ **RO-70-20-T** 20° optic
☐ **RO-70-25-S** 25° optic	☐ **RO-70-25-W** 25° optic	☐ **RO-70-25-T** 25° optic
☐ **RO-70-40-S** 40° optic	☐ **RO-70-40-W** 40° optic	☐ **RO-70-40-T** 40° optic
☐ **RO-70-60-S** 60° optic	☐ **RO-70-60-W** 60° optic	☐ **RO-70-60-T** 60° optic
☐ **RO-50-WW-S** Wallwash optic	☐ **RO-50-WW-W** Wallwash optic	☐ **RO-50-WW-T** Wallwash optic

Dropkit STEM EXTENSION

☐ **RPS-DK-EXT-****   2" - 43" Stem Extension

**** Stem finish: Specify **WH** for white, **BK** for black, **AG** for
satin silver or **AB** for architectural bronze.

REPLACEMENT SUCTION TOOL
Included with each order (1 per 10 fixtures).
☐ **CY-SQ-TOOL-SUCTION**   Baffle assembly removal tool

EMERGENCY LIGHTING - REMOTE MOUNT ONLY
☐ **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
During disruption of main power, emergency battery inverter provides temporary 120V or 277V to fixture.

SQUILINDER FIXED SUSPENDED MOUNT

WALLWASH DESIGN GUIDE
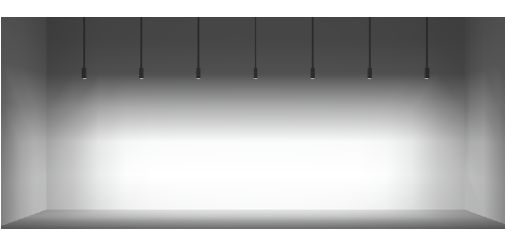
8FT MOUNTING HEIGHT
36" SETBACK / 48" ON CENTER SPACING
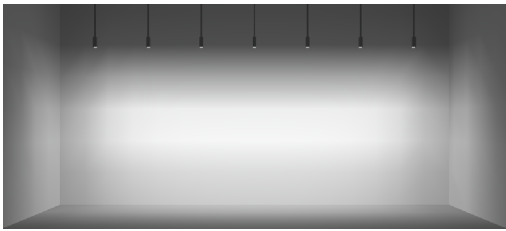
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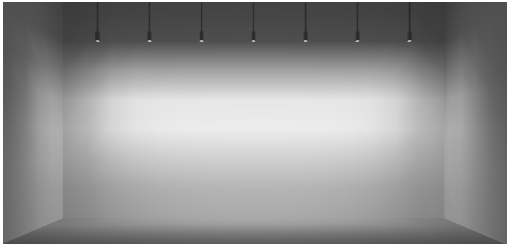
12FT MOUNTING HEIGHT
36" SETBACK / 48" ON CENTER SPACING
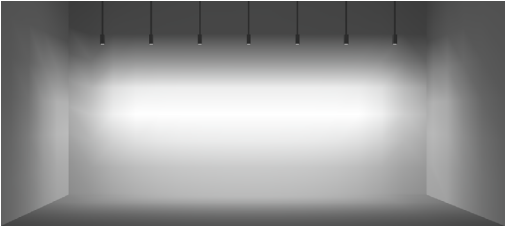
30" SETBACK / 42" ON CENTER SPACING
- AVERAGE FC: 17.19
- MAX / MIN: 5.71
- 10FT MOUNTING HEIGHT / 8-12FT IDEAL
- 7 FIXTURES / 25FT WALL SHOWN
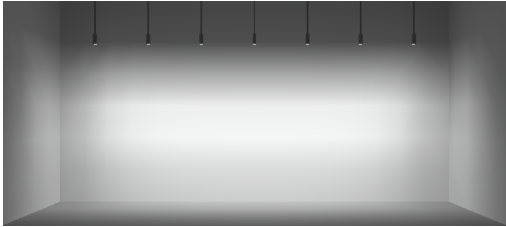
RECOMMENDED
36" SETBACK / 48" ON CENTER SPACING
- AVERAGE FC: 13.81
- MAX / MIN: 6.21
- 10FT MOUNTING HEIGHT / 8-12FT IDEAL
- 7 FIXTURES / 32FT WALL SHOWN

42" SETBACK / 54" ON CENTER SPACING
- AVERAGE FC: 11.14
- MAX / MIN: 7.32
- 10FT MOUNTING HEIGHT / 8-12FT IDEAL
- 7 FIXTURES / 32FT WALL SHOWN

ADDITIONAL SETBACKS AND SPACINGS

ON CENTER SPACING	SETBACK		
	30"	36"	42"
30"	SHOWN ABOVE	AVERAGE FC: 13.93 MAX / MIN: 8.07	AVERAGE FC: 12.54 MAX / MIN: 8.54
36"	AVERAGE FC: 14.00 MAX / MIN: 6.22	SHOWN ABOVE	AVERAGE FC: 11.34 MAX / MIN: 7.78
42"	AVERAGE FC: 12.18 MAX / MIN: 7.73	AVERAGE FC: 11.04 MAX / MIN: 8.67	SHOWN ABOVE

*ALL DATA REFLECTS 90S17A WATTAGE PACKAGE

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pg. 3

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SQUILINDER FIXED SUSPENDED MOUNT

⦿ STATIC WHITE PERFORMANCE - 3000K - SOFT FOCUS LENS

WATTAGE PACKAGE	WATTAGE	10° OPTIC FIELD REDUCER		15° OPTIC SOFT FOCUS LENS		20° OPTIC SOFT FOCUS LENS		25° OPTIC SOFT FOCUS LENS		40° OPTIC SOFT FOCUS LENS		60° OPTIC SOFT FOCUS LENS		WW OPTIC WALLWASH LENS	
		DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW	DLVD	LPW
80S11A	11	-	-	1289	117	1278	116	1282	117	1222	111	1154	105	913	83
80S17A/C	17	716	42	1916	113	1960	115	1925	113	1846	109	1737	102	1395	82
80S23A	23	-	-	2440	106	2541	110	2515	109	2383	104	2240	97	1814	79
90S11A	11	-	-	1107	101	1098	100	1101	100	1050	95	991	90	784	71
90S17A/C	17	617	36	1646	97	1684	99	1654	97	1586	93	1492	88	1198	70
90S23A	23	-	-	2096	91	2183	95	2161	94	2047	89	1924	84	1558	68
97S11A	11	-	-	972	88	964	88	967	88	922	84	870	79	688	63
97S17A/C	17	532	31	1445	85	1479	87	1452	85	1392	82	1310	77	1052	62
97S23A	23	-	-	1840	80	1917	83	1897	82	1797	78	1689	73	1368	59
90W17AL (2700K-1800K)	17	-	-	1385	81	1371	81	1378	81	1320	78	1263	74	1237	73
90W17AD (3000K-1800K)	17	-	-	1457	86	1442	85	1450	85	1389	82	1329	78	1301	77
90T17ATR (4000K-1800K)	17	-	-	985	58	991	59	999	59	938	56	904	54	923	55
90T17ATH (5000K-2700K)	17	-	-	977	58	982	58	990	59	930	55	896	53	905	54

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UNIFIED GLARE RATING

10° OPTIC FIELD REDUCER	15° OPTIC SOFT FOCUS LENS	20° OPTIC SOFT FOCUS LENS	25° OPTIC SOFT FOCUS LENS	40° OPTIC SOFT FOCUS LENS	60° OPTIC SOFT FOCUS LENS
>19	<16	<13	<16	<16	<19

MEDIA LIGHT LOSS MULTIPLIER

MEDIA	LIGHT LOSS FACTOR
No Lens	1.06
SFL	1.00
CGL	0.98
FGL	0.91
FSFL	0.87
FLSL	0.82
SFL W/ LIN. SPREAD	0.76
CGL W/ LIN. SPREAD	0.74
HCL	0.73

OUTPUT MULTIPLIER

CCT	CCT SCALE
2400K	0.76
2700K	0.97
3000K	1.00
3500K	1.03
4000K	1.08

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 PROFILE

90W18AL 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	2700	2700	2700	2500	1950	1800
Light Output (Lm)	1378	1102	965	689	276	138	28
Power (W)	17	13.6	11.9	8.5	3.4	1.7	0.3
Efficacy (LPW)	81	81	81	81	81	81	81
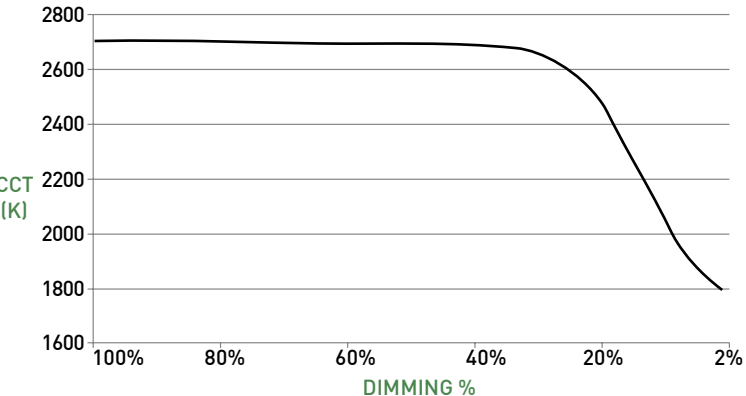
HALOGEN PROFILE

90W18AD 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	3000	3000	3000	3000	2150	1800
Light Output (Lm)	1450	1160	1015	725	290	145	29
Power (W)	17	13.6	11.9	8.5	3.4	1.7	0.3
Efficacy (LPW)	85	85	85	85	85	85	85
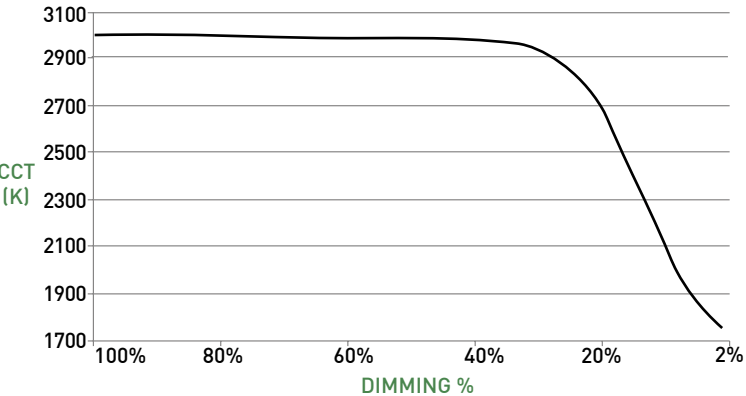
NOTE: LIN-TO-LIN 0-10V PAIRING NOT COMPATIBLE WITH WARM DIM.

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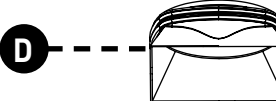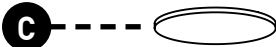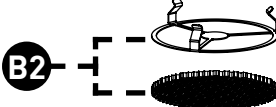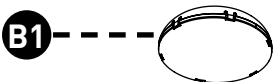
SQUILINDER FIXED SUSPENDED MOUNT

Dropkit STEM ASSEMBLY

(A) LUMINAIRE
Machined body with integral heat sink and LED. Power supply must be remote mount.

(B1) FIXED BODY OPTICS
Robust light engine with optimized optic pairing integrates Reflection, Refraction, and TIR offering 10°, 15°, 20°, 25°, 40° & 60° beams.

WALLWASH OPTIC
Precision tuned optic provides uniform wallwashing effect.

(B2) 10° FIELD REDUCER
Provided with 10° optic specification. Includes Honeycoumb Louver and Soft Focus Lens. Reduces field angle by 6%

(C) FIXED BODY MEDIA
Soft focus lens standard; lenses sealed in place. Fixture can accept 1 media.

WALLWASH MEDIA
Wallwash lens is sealed in place. Fixture can accept 1 media.

(D) BAFFLE
Baffle minimizes aperture glare and conceals view into fixture. Suction tool provided for removal of baffle.

(E) Dropkit
- Field cuttable rigid stem for suspending fixture at desired height. Provides stable base to allow preferred fixture tilt, while maintaining vertical stem position.

- Ball joint allows up to 45° tilt for sloped ceilings and can be locked once stem is positioned vertically.

- Four 43" sections available; 172" maximum standard length.

- Length adjustment occurs in lower canopy.
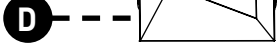
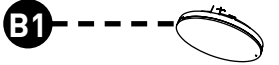- Wiring for stem assembly provided by others.

DIMENSIONS / DRAWINGS

(A) 6.70" (170mm), 3.13" (79mm) Sq.

WALLWASH UNIBODY

FIXED BODY

(B1)
(B2)
(C)
(D)

(E) 3.13"(79mm) Sq.
0.60" (15mm)
Base Canopy
Ball Joint
43" (4 TYP.) (109cm)
Ø0.625" (16mm)
Lower Canopy
1.4" (36mm)
3.13"(79mm) Sq.
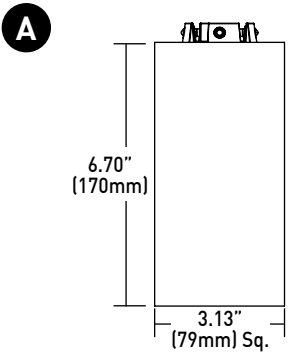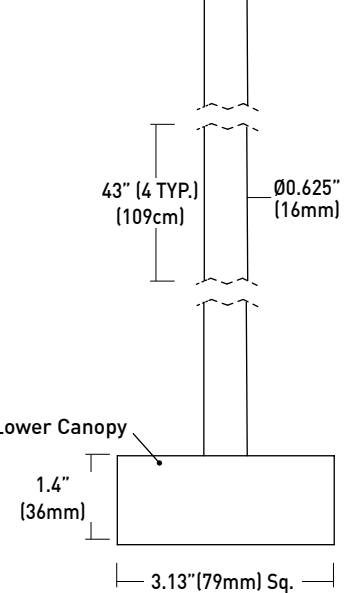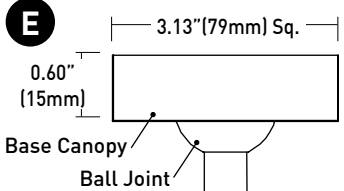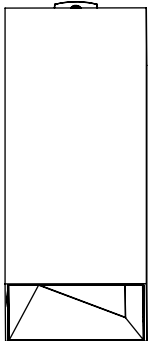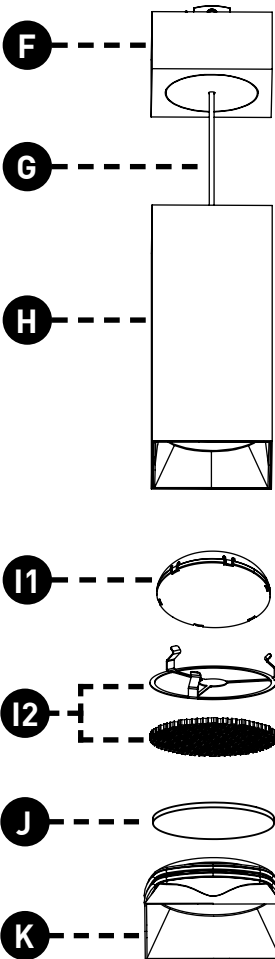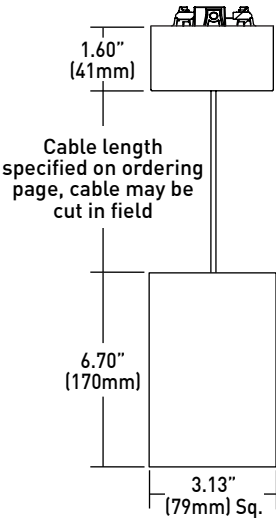
SQUILINDER FIXED SUSPENDED MOUNT

PENDANT

(F) CANOPY
Machined 1.60" (41mm) canopy accommodates flat and slope ceiling conditions. Conceals hidden mounting hardware. Available with integral or remote driver.

(G) CABLE
Black and white wiring harness available; up to 180.0" length; cable may be cut in field.

(H) LUMINAIRE
Machined body with integral heat sink and LED.

(I1) STANDARD OPTICS
Proprietary optics available in 10°, 15°, 25°, 40° & 60° beams.

(I2) 10° FIELD REDUCER
Provided with 10° optic specification. Includes Honeycoumb Louver and Soft Focus Lens. Reduces field angle by 6%

(J) MEDIA
Soft focus lens standard; lenses sealed in place. Fixture can accept 1 media.

(K) BAFFLE
Baffle minimizes aperture glare and conceals view into fixture. Suction tool provided for removal of baffle.

DIMENSIONS / DRAWINGS

1.60" (41mm)

Cable length specified on ordering page, cable may be cut in field

6.70" (170mm)

3.13" (79mm) Sq.

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[DATE OF REV: 05072025]

SQUILINDER FIXED SUSPENDED MOUNT

Dropkit STEM AND PENDANT MOUNTING

L 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 - SQ2-JBMP

M 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 - SQ2-SMK-3/0-(FINISH)

N 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 - SQ2-SMK-4/0-(FINISH)

O CMJB

Ceiling mount junction box perfectly matches the squilinder profile for a continuous, integrated look where exposed ceiling mount junction box and conduit applications apply. For use with 1/2" and 3/4" EMT conduit only. Features three conduit entrances at 12, 3, and 6 o'clock plus one conduit knockout on top. Painted finishes only. Blank off plugs included.

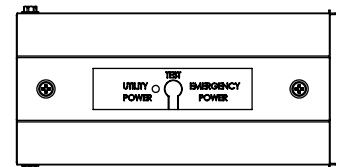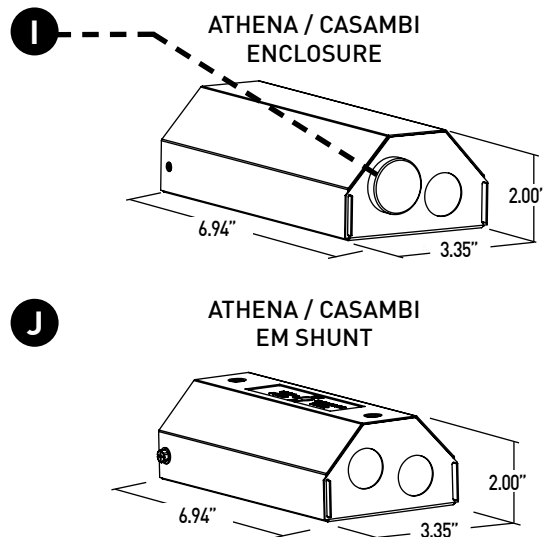Part Number - SQ2-CMJB-(FINISH)
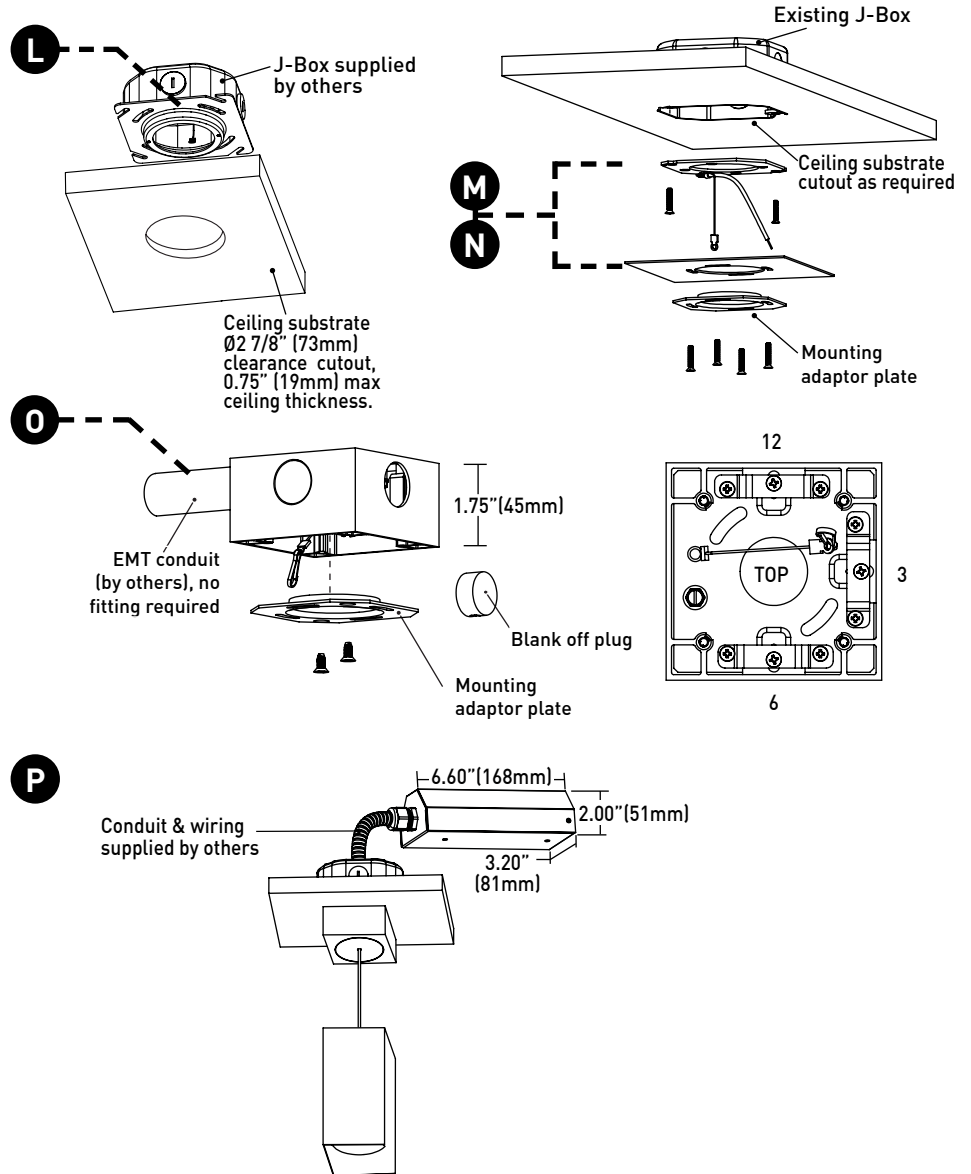
MOUNTING NOTES

- JBMP not recommended for use with pancake style j-box.
- For applications involving slat ceilings or confined mounting, consult Comprehensive Install Guide for required clearances for proper air flow and servicing.

REMOTE POWER SUPPLY

P PS-RMT

Remote power supply provides additional driver options. Mounting device still required. See page 8 for maximum allowable secondary run lengths between PS-RMT and fixture

Q 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

R ATHENA / CASAMBI EM SHUNT

Inlcuded 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

L J-Box supplied by others

Ceiling substrate Ø2 7/8" (73mm) clearance cutout, 0.75" (19mm) max ceiling thickness.

Existing J-Box

M **N** Ceiling substrate cutout as required

Mounting adaptor plate

O EMT conduit (by others), no fitting required

1.75"(45mm)

Blank off plug

Mounting adaptor plate

12

TOP

3

6

P Conduit & wiring supplied by others

6.60"(168mm)

2.00"(51mm)

3.20" (81mm)

I ATHENA / CASAMBI ENCLOSURE

6.94"

3.35"

2.00"

J ATHENA / CASAMBI EM SHUNT

6.94"

3.35"

2.00"

UTILITY POWER   TEST   EMERGENCY POWER

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SQUILINDER FIXED SUSPENDED MOUNT

TECHNICAL

CONSTRUCTION

<u>Squilinder</u>: Machined aluminum body; painted finishes are granulated powder coat.
<u>Dropkit Stem Assembly</u>: Die-cast aluminum canopies and extruded aluminum stems; painted finishes are granulated powder coat.
<u>CMJB</u>: Die-cast aluminum body; painted finishes are granulated powder coat.
<u>Remote Power Supply</u>: 22 Gauge galvanized steel.

STATIC WHITE LED

2-step MacAdam ellipse LED module available in 80+, 90+ and 97+ CRI configurations in color temperatures of 2700K, 3000K, 3500K and 4000K.
3-step MacAdam ellipse LED module available in 90+ configuration in color temperature of 2400K. Average rated lamp life of 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	CE3/RE3	TR2	CA3/RA3	AN4	EA2	LN2	EA2	LA2	DG1	DN1	LP1	LH1	ED1	LD1	DD1	AS1/AD1	CS1/CD1
Minimum °C	-20°C	-20°C	-20°C	-20°C	-20°C	-20°C	-20°C	-20°C	-20°C	-20°C	0°C	0°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	40°C	40°C	40°C
Dimming %	2.0%	2.0%	2.0%	1.0%	0.1%	1.0%	0.1%	0.1%	0.1%	0.1%	0.1%	1.0%	0.1%	0.1%	0.1%	0.1%	0.1%

Note: For TR2, LH1, LP1, AN4, LN2, EA2 and LA2 drivers consult chart on page 9 to confirm appropriate dimming curve for compatibility with selected control.

MAXIMUM ALLOWABLE REMOTE DRIVER WIRING DISTANCES

	WIRE AWG				
DRIVER	12	14	16	18	20
RA, RE	-	164'	105'	66'	40'
TR2, AN4, LN2	285'	180'	113'	71'	45'
LH1, LP1	60'	40'	25'	15'	-
EA2, LA2, ED1, LD1, DG1, DD1, DN1 AS1, CS1, AD1, CD1	-	-	118'	72	46'

WALLWASH SPACING

Factory recommends 48" (1219mm) spacing on center with 36" (914mm) setback from wall plane.

MOUNTING

Pendant is supplied with a mounting adaptor plate, which integrates with specified mounting component. Dropkit Stem integrates directly with specified mounting component. JBMP provide a minimalist transition from standard 4/0 or 4" square junction boxes and accommodating ceiling thicknesses of 0.44" (12mm) to 0.75" (19mm). Ceiling-mount junction box available for 1/2" (13mm) and 3/4" (19mm) conduit and feature concealed internal clamps for clean fitting-free conduit exit and entry.

LISTING

cTUVus listed to UL1598 standard for Dry / Damp (IP14) locations. Title 24 JA8-2022 Listed. NEMA 410 Compliant. NOM Certified.

FIXTURE WEIGHT

SD2 and Mounting - 5.8 lbs
SP2 and Mounting - 4.6 lbs
Remote Driver - 1.4 lbs

LIMITED 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

1. 03/03/2023: ADDED SMK3 AND SMK4 MOUNTING OPTIONS FOR SP2.
2. 08/08/2023: ADDED NEW LED AND OPTIC OFFERINGS. REMOVED 2200K OFFERING.
3. 1/11/2024: ADDED ATHENA/CASAMBI OFFERINGS, ADDED 2400K OFFERING.
4. 2/07/2024: ADDED TUNABLE WHITE OFFERING.
5. 3/15/2024: ADDED 10 DEGREE FIELD REDUCER, UPDATED 10 DEGREE PERFORMANCE DATA.
6. 7/15/2024: REMOVED L23 DRIVER OFFERING.
7. 05/07/2025: UPDATED WARM DIM OFFERING.

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As part of its policy of continuous research and product development, the company reserves the right to change or withdraw specifications without prior notice.

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SQUILINDER FIXED SUSPENDED MOUNT

DIMMING COMPATIBILITY

PHILIPS DRIVER COMPATIBILITY

Power supply **TR2** 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 **AN4 / LN2** 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	IllumaTch IP7 series
Philips	Sunrise - SR1200ZTUNV

LUTRON DRIVER COMPATIBILITY

Power supply **LH1 / LP1** Lutron Product Family	Part No.
PowPak Dimming Modules	RMJ-ECO32-DV-B
PowPak Dimming Modules	FCJ/FCJS-ECO
Energi Savr Nodes	QSN-1ECO-S
GRAFIK Eye QS control unit Homeworks QS control unit	QSN-2ECO-S
GRAFIK Eye QS control unit Homeworks QS control unit	QSGRJ-_E (wireless) QSGR-_E
Quantum Hub	QP2-_ _ 2C
Quantum Hub	QP2-_ _ 4C
Quantum Hub	QP2-_ _ 6C
Quantum Hub	QP2-_ _ 8C
Homeworks QS power module myRoom Plus power module	LQSE-2ECO-D

LUTRON 2016 OEM ADVANTAGE ACCOUNT

eldoLED DRIVER COMPATIBILITY

Power supply **EA2 / LA2** 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® - DVTV
Lutron Electronics	Nova® - NFTV
Merten	5729
Pass & Seymour	CD4FB-W
The Watt Stopper	DCLV1
Sensor Switch	nIO EZ
Synergy	ISD BC

Power supply **EA2 / LA2** Dimmer / Switch Control Manufacturer	Family/Model #
Dimmer / Switch Control	GrafixEye® GRX-TVI w GRX3503
Manufacturer	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-AO8
Crestron®	DIN-4DIMFLV4
Crestron®	CLS-EXP-DIMFLV
Crestron®	CLCI-1DIMFLV2EX
ABB	SD/S 2.16.1

ANALOG DRIVERS AND DIMMERS

DIMMER	DRIVER	OUTPUT
LIN*	LIN*	*STATIC WHITE ONLY ✓
LOG ←→ VICE VERSA	LIN	✓
LOG	LOG	✗

LIN = LINEAR
LOG = LOGARITHMIC
*LIN-TO-LIN NOT COMPATIBLE FOR WARM-DIM

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