

Surface Mount/ Suspended Mount

CATALOG#:		
PROJECT:		
FIXTURE		
TYPE:		
CONTACT:		
PHONE:		

Wattage	CCT	Delivered Lumens	Efficacy
10W	3000K	966lm	97lpw
15W	3000K	1437lm	96lpw
20W	3000K	1739lm	87lpw
25W	3000K	2049lm	82lpw
30W	3000K	2254lm	75lpw
10W	1850-300K	608lm	61lpw



Lumens will vary depending on CCT, optic & lens option

DESCRIPTION

Architectural light fixture designed for open ceilings with junction boxes and surface mounted conduit. Shift Square Cloak is perfect for offices, lofts, and open ceilings.

MAIN FEATURES

- 30W option delivers over 2200lm
- 2700K, 3000K, 3500K, 4000K, and warm dimming
- 10°, 30°, and 50° field replaceable optics
- 45° adjust-ability with ∞° rotation
- ELV, Traic, 0-10V dimming as a standard
- Lutron and eldoLED drivers also available
- Accommodates (2) accessories
- Can be installed on sloped ceilings up to 45°

EASY TO ADJUST

Just loosen the bezel and point the GyroShift optic in any direction. Tighten the bezel to lock position.

EASY TO INSTALL

GyroShift was designed with ease of installation in mind. The fixture installs over 4"x1-1/2" Deep octagon J-Box (by others). Power can be fed to additional units through surface mounted conduit (junction boxes and conduit not included).

MOUNTING OPTIONS

- Stem kit with (1) 6", (2) 12", and (1) 18" stems
- Field cuttable cord suspended (10' included).
- Surface mounted with conduit slots
- · Surface mounted without conduit openings

FINISHES

Available in 22 standard finishes with optional coastal coating (protects fixture in mineral rich coastal environments).

LISTING/WARRANTY

- · Five year limited warranty
- · UL listed to US and Canadian standards for damp locations
- JA8 and title 24 compliant





Housing Order Matrix (Example S-SQ-CFL-10S279010-BKBKBKBK-CLCL-00)

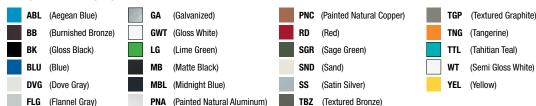
Housing	Installation Typ	00	Wattage		Driver		CCT		CRI	Optic
S-SQ	-FL	(Flush Mount)	-10	(10W)	S¹	(ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)	27	(2700K)	80 (CRI)	10 (Spot)
	-CFL	(Conduit Flush Mount)	-15	(15W)	L3	(Lutron Hi-lume® Fade-to-Black 1% 120-277V)	30	(3000K)	90* (CRI)	30 (Narrow Flood)
	-CSS ²	(Conduit Suspended Stem)	-20	(20W)	EL1	(eldoLED DALI 1% 120-277V)	35	(3500K)		50 (Flood)
	-CSC ³	(Conduit Suspended Cable)	-25	(25W)	EL2	(eldoLED 0-10V 1% 120-277V)	40	(4000K)		
	-SS ²	(Suspended Stem)	-30	(30W)			WD*	(Warm Dim)		
	-SC ³	(Suspended Cable)								
								*Note: Warm dim	*Note:	
								max wattage	Default for	
								is 10W	Warm Dim	

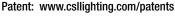
- 1. Forward and reverse phase dimming at 120V only
- 2. 4' of stem kit: (1) 6", (2) 12" & (1) 18'
- 3. 10'Cable

4. Remote driver only for flush and conduit flush options

CONTINUED ON PAGE 2

KEY: STANDARD FINISHES







Surface Mount/ Suspended Mount

CONTINUED FROM PAGE 1

Housing Order Matrix (Continued Example S-SQ-CFL-10S279010-BKBKBKBK-CLCL-00)

Body Finish	1	Reflector Finish	Bezel Finish	Ball Finish	Coastal Coating Option	Media	Media 2	Rev
-ABL -BB -BK -BLU -DVG -FLG -GA -GWT -LG -MB	(Aegean Blue) (Burnished Bronze) (Gloss Black) (Blue) (Dove Gray) (Flannel Gray) (Galvanized) (Gloss White) (Lime Green) (Matte Black)	ABL BB BK BLU DVG FLG GA GWT LG MB	ABL BB BK BLU DVG FLG GA GWT LG MB	ABL BB BK BLU DVG FLG GA GWT LG MB	(blank) (No coating -C (Coating)	g) -NL (No Lens) -CL (Clear Lens) -FR (Frosted Lens) -MP (Solite Lens) -LS (Linear Spread) -HEX* (Hex Louver) -WW* (Wall Wash)	NL CL FR MP LS	-00
-MBL -PNA -PNC -RD -SGR -SND -SS -TBZ -TGP -TNG -TTL -WT -YEL	(Midnight Blue) (Painted Natural Aluminum) (Painted Natural Copper) (Red) (Sage Green) (Sand) (Satin Silver) (Textured Bronze) (Textured Graphite) (Tangerine) (Tahitian Teal) (Semi Gloss White) (Yellow)	MBL PNA PNC RD SGR SND SS TBZ TGP TNG TTL WT YEL	MBL PNA PNC RD SGR SND SS TBZ TGP TNG TTL WT YEL	MBL PNA PNC RD SGR SND SS TBZ TGP TNG TTL WT YEL		1 media if HEX or WW is selected		

Cutout cover

SHIFT-SQ-1-2-CON-XXX* (½" cutout cover) SHIFT-SQ-3-4-CON-XXX* (3/4" cutout cover) SHIFT-SQ-SOL-CON-XXX* (Solid cutout cover)

Media

(Clear Lens)
(Frosted Lens)
(Solite Lens)
(Linear Spread)
(Hex Louver)
(Wall Wash)

*Note: Can only fit 1 media if HEX or WW is selected

SPECIFICATIONS

WATTO	10W 4FW 66W 6FW 66W
WATTS	10W, 15W, 20W, 25W, 30W
EFFICACY	Up to 97 lpw
CRI	80+ CRI and 90+ CRI
CCT OPTIONS	2700K, 3000K, 3500K, 4000K or Warm Dimming
VOLTAGE	120V - 277V, or 120V
DIMMING	TRIAC, ELV, 0-10V, EcoSystem [*] , DALI, DMX
OPTICS	10°, 30°, 50° / Accepts up to 2 lenses, ordered separately
ADJUSTABILITY	45° tilt infinite rotation with tool-free locking
HOUSING	Flush Mount, Suspended Stem, Suspended Cable
POWER SUPPLY	Constant Current driver with +.9 power factor and +85% efficiency
GENERAL LISTING	UL listed. Damp listed. Title 24 JA8
CONSTRUCTION	Die Cast, Extruded Aluminum
FINISH	22 Standard powder coat finishes and optional coastal coating
LED LIFETIME	L70; 50,000 hours @ 70% lumen maintenance
WARRANTY	5 years



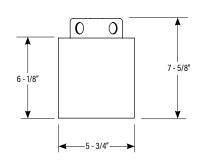


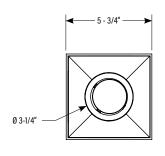
^{*} Same finish as housing body Contact Sale for additional piece(s)



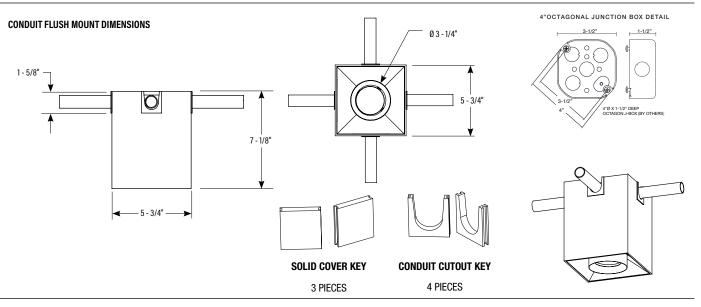
Surface Mount/ Suspended Mount

FLUSH MOUNT DIMENSIONS









4"OCTAGONAL JUNCTION BOX DETAIL CONDUIT SUSPENDED STEM DIMENSIONS 5 - 3/4" -1 - 5/8" 03-1/4" 0 5 - 3/4" 6 - 1/8" **SOLID COVER KEY CONDUIT CUTOUT KEY** 4 PIECES 3 PIECES **←** 5 - 3/4" →

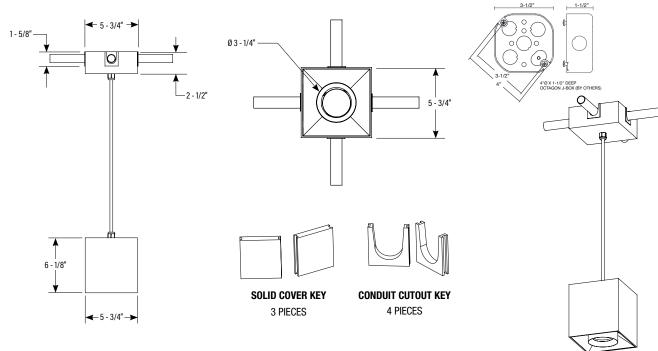




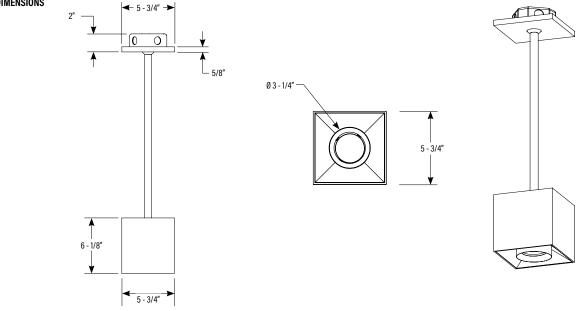
Gyro Shift Square Cloak Performance meets architecture Surface Mount/ Suspended Mount

4"OCTAGONAL JUNCTION BOX DETAIL

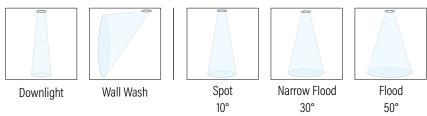
CONDUIT SUSPENDED CABLE DIMENSIONS



SUSPENDED STEM DIMENSIONS



BEAM SPREADS







Surface Mount/ Suspended Mount

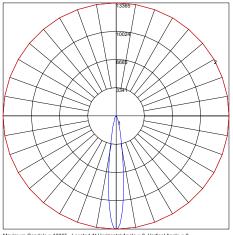
PHOTOMETRY

GyroShift 3.75" / 10° Optic

Model #: S3-1L-308010-XXXXXX-00 Report #: L051801104 Delivered Lumens: 1774 Input Watts: 27.39W Efficacy: 65 Power Factor: 0.99 Total Harmonic Distortion: 11% CCT: 3028 CRI: 92

Max Candela: 13,365 Spacing Criterion (0-180): 0.26 Spacing Criterion (90-270): 0.26 Spacing Criterion (diagonal): 0.28

R Values	
R1	91.72
R2	94.72
R3	96.29
R4	92.07
R5	91.03
R6	93.01
R7	92.69
R8	81.88
R9	57.91
R10	86.62
R11	92.29
R12	78.53
R13	92.41
R14	97.21



Maximum Candela = 13365 Located At Horizontal Angle = 0, Vertical Angle = 0 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)

GyroShift 3.75" / 30° Optic

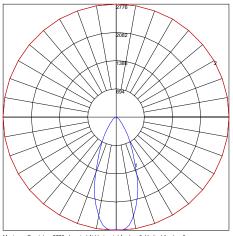
Model #: S3-1L-308030-XXXXXX-00 Report #: L051801105 Delivered Lumens: 1832 Input Watts: 27.39W Efficacy: 67 Power Factor: 0.99 Total Harmonic Distortion: 11%

CCT: 3028 CRI: 92

Max Candela: 2776

Spacing Criterion (0-180): 0.70 Spacing Criterion (90-270): 0.70 Spacing Criterion (diagonal): 0.68

R Values				
R1	91.89			
R2	94.84			
R3	96.33			
R4	92.18			
R5	91.22			
R6	93.16			
R7	92.67			
R8	82.06			
R9	58.41			
R10	86.90			
R11	92.43			
R12	78.86			
R13	92.58			
R14	97.23			



Maximum Candela = 2776 Located At Horizontal Angle = 0, Vertical Angle = 3 #1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) #2 - Horizontal Cone Through Vertical Angle (3) (Through Max. Cd.)

GyroShift 3.75" / 50° Optic

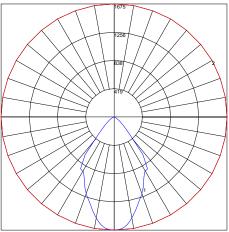
Model #: S3-1L-308050-XXXXXX-00 Report #: L051801104 Delivered Lumens: 1867 Input Watts: 27.39W Efficacy: 68 Power Factor: 0.99 Total Harmonic Distortion: 11% CCT: 3031

CRI: 92

Max Candela: 1675

Spacing Criterion (0-180): 0.88 Spacing Criterion (90-270): 0.88 Spacing Criterion (diagonal): 1.02

R Values				
R1	91.74			
R2	94.69			
R3	96.21			
R4	92.10			
R5	91.05			
R6	92.96			
R7	92.71			
R8	81.97			
R9	58.08			
R10	86.57			
R11	92.32			
R12	78.55			
R13	92.42			
R14	97.16			



Maximum Candela = 1675 Located At Horizontal Angle = 0, Vertical Angle = 0 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.) # 2 - Horizontal Cone Through Vertical Angle (0) (Through Wax. Cd.)



