



PRODUCT SPECIFICATION

The SJ series is designed for wall mount direct / indirect lighting in psych wards and medium, maximum and super max security detention facility cells.

Mounting

Surface mounts to wall.

Clamshell Housing

One piece, die-formed cold rolled steel with seams welded and ground smooth, 14 gauge lens retainers and a full length, welded pin piano hinge. Stainless steel available.

Back Plate

16 gauge die-formed cold rolled steel with embossed mounting holes to create a contraband drop slot / irretrievable blade trap.

Finish

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel available.

Hardware

Recessed, stainless steel, tamper-proof fasteners.

Wiring

All electrical components are reflector-mounted for easy wiring and maintenance.

Certifications

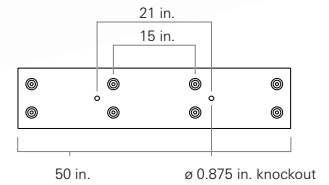
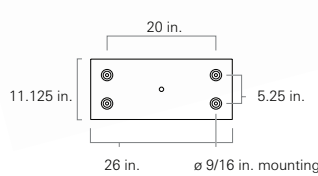
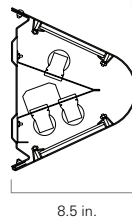
UL Listed damp or wet location. Covered ceilings only.

Job Name _____

Fixture Type _____

Catalog No. _____

Approval _____ Date _____



SJ	one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve	thirteen	fourteen	fifteen
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one	Uplight Lamps (not included)	six	Housing Material	eleven	External Lens
14	2 ft. 14 W T5	C	Cold rolled steel	30	.187 in. clear polycarbonate
17	2 ft 17 W T8	S	Stainless steel	32	.250 in. clear polycarbonate
24	2 ft. 24 W T5 HO			36	.375 in. clear polycarbonate
4B	2ft. 40 W T5 RS biax	seven	Finish	38	.500 in. clear polycarbonate
28	4 ft. 28 W T5	R	Brushed stainless steel	90	.187 in. clear tempered glass
32	4 ft. 32 W T8	W	White	92	.250 in. clear tempered glass
54	4 ft. 54 W T5 HO			96	.375 in. clear tempered glass

two	Uplight Lamp Quantity	eight	Voltage	twelve	Fasteners
1	one	120	120 V, 60 Hz	AP	Hardened steel allen head with pin
2	two	277	277 V, 60 Hz	TP	Hardened steel torx head with pin
		347	347 V, 60 Hz	PH	Phillips head, non-security
three	Downlight Lamps (not included)	VAR	Variable, 120-277 V, 50/60Hz	thirteen	Electrical Access
14	2 ft. 14 W T5			A	2.250 in. diameter access hole
17	2 ft 17 W T8	nine	Ballast	K	0.875 in. diameter knockout(s), <u>std</u>
24	2 ft. 24 W T5 HO	DM	DM Dimming	fourteen	UL Listing
4B	2ft. 40 W T5 RS biax	EL	EL Electronic Instant Start, <u>std T8</u>	D	Damp Location
28	4 ft. 28 W T5	PR	PR Program Rapid Start, <u>std T5, option T8</u>	W	Wet Location
32	4 ft. 32 W T8			fifteen	Options
54	4 ft. 54 W T5 HO	ten	Internal Lens	2C	Two-circuit wired

four	Downlight Lamp Quantity	53	.125 in. K12 prismatic acrylic	CU	Canadian UL Listing
1	one	12	.125 in. K12 prismatic polycarbonate	E1	One lamp emergency ballast
2	two	15	.156 in. K12 prismatic polycarbonate	E2	Two lamp emergency ballast
five	Housing Gauge	16	.187 in. K12 prismatic polycarbonate	FH	Fuse and holder
N	18 gauge, minimum security	75	.156 in. C73 prismatic tempered glass	NL	Night light, for 7 or 9 W PL bipin
D	16 gauge, medium security	01	.005 in. UV absorbing overlay	NL-LED	Night light, LED
X	14 gauge, maximum security			OS	Occupancy sensor
				PS	Security push on/off switch

Modifications are available to meet custom requirements.