

PRODUCT SPECIFICATION



Security Surface Mount Fluorescent Corner

The SCB series is designed for use in all levels of security facilities and high abuse applications.

Mounting

Surface mounts to corner.

Housing

Die-formed cold rolled steel with seams welded and ground smooth. Stainless steel available.

Door

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

Finish

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

Hardware

Recessed, stainless steel, tamper-proof fasteners.

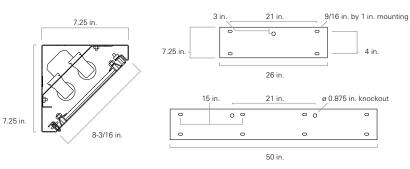
Wiring

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

Certifications

UL Listed damp or wet location. Covered ceilings only.













	one two three four	five six	seven eight nine ten	eleven twelve	thirteen fourteen
SCB	-	-	- / -		-
one	Lamps (not included)	six	Voltage	ten	Door Fasteners
14	2 ft. 14 W T5	120	120 V, 60 Hz	AP	Stainless steel allen head with pin
17	2 ft 17 W T8	277	277 V, 60 Hz	TP	Stainless steel torx head with pin
24	2 ft. 24 W T5 HO	347	347 V, 60 Hz	PH	Phillips head, non-security
4B	2ft. 40 W T5 biax	VAR	Variable, 120-277 V, 50/60Hz	eleven	Mounting Holes
28	4 ft. 28 W T5	seven	Ballast	D	Ceiling and wall mounting holes
32	4 ft. 32 W T8	DM	Dimming	W	Wall mounting holes only
54	4 ft. 54 W T5 HO	EL	Electronic Instant Start, std T8		,
two	Lamp Quantity	PR	Program Rapid Start, std T5, option T8	twelve	Electrical Access
1	one			Α	2.250 in. diameter access hole
2	two	eight	Internal Lens	K	0.875 in. diameter knockout(s), std
2	two	53	.125 in. K12 prismatic acrylic		10.11.2
three	Material Gauge	12	.125 in. K12 prismatic polycarbonate	thirteen	UL Listing
N	18 gauge, minimum security	15	.156 in. K12 prismatic polycarbonate	D W	Damp Location Wet Location
D	16 gauge, medium security	16	.187 in. K12 prismatic polycarbonate	VV	vvet Location
X	14 gauge, maximum security	75	.156 in. C73 prismatic tempered glass	fourteen	Options
		01	.005 in. UV absorbing overlay	2C	Two-circuit wired
four	Material	_		CU	Canadian UL Listing
С	Cold rolled steel	nine	External Lens	E1	One lamp emergency ballast
S	Stainless steel	30	.187 in. clear polycarbonate	E2	Two lamp emergency ballast
		32 36	.250 in. clear polycarbonate	FH	Fuse and holder
five	Finish	38	.375 in. clear polycarbonate .500 in. clear polycarbonate	NL	Night light, for 7 or 9W PL bipin
R	Brushed stainless steel	90	.187 in. clear tempered glass	NL-LED	Night light, LED
W	White	92	.250 in. clear tempered glass	IMS	Integral Occ Sensor
		96	.375 in. clear tempered glass	PS	Security push on/off switch

Modifications are available to meet custom requirements.