



PRODUCT SPECIFICATION

The SM series is designed for ceiling surface mount cell lighting in medium, maximum and super max security detention facilities.

**Mounting**

Surface mounts to ceiling or 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**

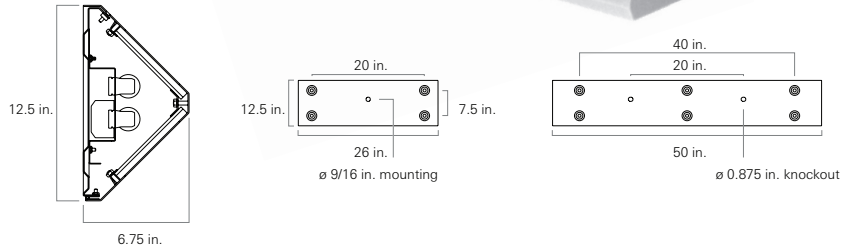
UL Listed damp or wet location. Covered ceilings only.

Job Name \_\_\_\_\_

Fixture Type \_\_\_\_\_

Catalog No. \_\_\_\_\_

Approval \_\_\_\_\_ Date \_\_\_\_\_



SM	one	two	three	four	five	six	seven	eight	/	nine	ten	eleven	twelve	thirteen
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<b>one</b>	<b>Lamps (not included)</b>	14 2 ft. 14 W T5	17 2 ft. 17 W T8	24 2 ft. 24 W T5 HO	4B 2ft. 40 W T5 RS biax	28 4 ft. 28 W T5	32 4 ft. 32 W T8	54 4 ft. 54 W T5 HO	<b>two</b>	<b>Lamp Quantity</b>	1 one	2 two	3 three	<b>three</b>	<b>Housing Gauge</b>	N 18 gauge, minimum security	D 16 gauge, medium security	X 14 gauge, maximum security	U 12 gauge, super max, <u>CRS only</u>	<b>four</b>	<b>Housing Material</b>	C Cold rolled steel	S Stainless steel	<b>five</b>	<b>Finish</b>	R Brushed stainless steel	W White	<b>six</b>	<b>Voltage</b>	120 120 V, 60 Hz	277 277 V, 60 Hz	347 347 V, 60 Hz	VAR Variable, 120-277 V, 50/60Hz	<b>seven</b>	<b>Ballast</b>	DM Dimming	EL Electronic Instant Start, <u>std T8</u>	PR Program Rapid Start, <u>std T5, option T8</u>	<b>eight</b>	<b>Internal Lens</b>	53 .125 in. K12 prismatic acrylic	12 .125 in. K12 prismatic polycarbonate	15 .156 in. K12 prismatic polycarbonate	16 .187 in. K12 prismatic polycarbonate	75 .156 in. C73 prismatic tempered glass	01 .005 in. UV absorbing overlay	<b>nine</b>	<b>External Lens</b>	30 .187 in. clear polycarbonate	32 .250 in. clear polycarbonate	36 .375 in. clear polycarbonate	38 .500 in. clear polycarbonate	90 .187 in. clear tempered glass	92 .250 in. clear tempered glass	96 .375 in. clear tempered glass	<b>ten</b>	<b>Fasteners</b>	AP Hardened steel allen head with pin	TP Hardened steel torx head with pin	PH Phillips head, non-security	<b>eleven</b>	<b>Electrical Access</b>	A 2.250 in. diameter access hole	K 0.875 in. diameter knockout(s), <u>std</u>	<b>twelve</b>	<b>UL Listing</b>	D Damp Location	W Wet Location	<b>thirteen</b>	<b>Options</b>	2C Two-circuit wired	CU Canadian UL Listing	E1 One lamp emergency ballast	E2 Two lamp emergency ballast	FH Fuse and holder	NL Night light, for 7 or 9 W PL bipin	NL-LED Night light, LED	IMS Integral Occ Sensor	PS Security push on/off switch
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Modifications are available to meet custom requirements.