



TUST

Maximum Security Surface Mount Fluorescent Ceiling

PRODUCT SPECIFICATION

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

Mounting

Surface mounts to ceiling.

Clamshell Housing

One piece, die-formed cold rolled steel with tapered sides, 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

Reflector-mounted electrical components provide easy wiring and maintenance.

Certifications

UL Listed damp or wet location. Covered ceilings only.

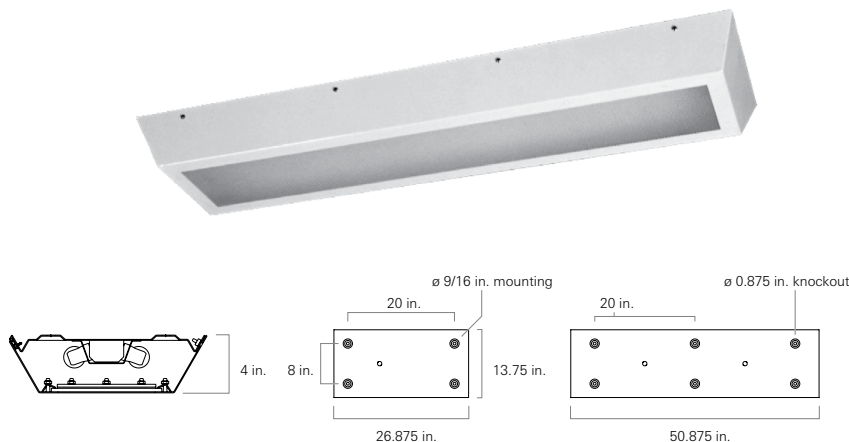
Job Name

Fixture Type

Catalog No.

Approval

Date



	one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve	thirteen
TUST	-	-	-	-	-	-	-	-	-	-	-	-	-

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
28	4 ft. 28 W T5	VAR	Variable, 120-277 V, 50/60Hz		
32	4 ft. 32 W T8			eleven	Electrical Access
54	4 ft. 54 W T5 HO			A	2.250 in. diameter access hole
		seven	Ballast	K	0.875 in. diameter knockout(s), <u>std</u>
two	Lamp Quantity	DM	Dimming		
1	one	EL	Electronic Instant Start, <u>std</u> T8	twelve	UL Listing
2	two	PR	Program Rapid Start, <u>std</u> T5, option T8	D	Damp Location
3	three			W	Wet Location
three	Housing Gauge	eight	Internal Lens	thirteen	Options
N	18 gauge, minimum security	53	.125 in. K12 prismatic acrylic	2C	Two-circuit wired
D	16 gauge, medium security	12	.125 in. K12 prismatic polycarbonate	CU	Canadian UL Listing
X	14 gauge, maximum security	15	.156 in. K12 prismatic polycarbonate	E1	One lamp emergency ballast
U	12 gauge, super max, <u>CRS only</u>	16	.187 in. K12 prismatic polycarbonate	E2	Two lamp emergency ballast
		01	.005 in. UV absorbing overlay	FH	Fuse and holder
four	Housing Material	nine	External Lens	NL	Night light, for 7 or 9 W PL bipin
C	Cold rolled steel	30	.187 in. clear polycarbonate	NL-LED	Night light, LED
S	Stainless steel	32	.250 in. clear polycarbonate	IMS	Integral Occ Sensor
		36	.375 in. clear polycarbonate		
five	Finish	38	.500 in. clear polycarbonate		
R	Brushed stainless steel	90	.187 in. clear tempered glass		
W	White	92	.250 in. clear tempered glass		
		96	.375 in. clear tempered glass		

Modifications are available to meet custom requirements.