



PRODUCT SPECIFICATION

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

**Mounting**

Surface mounts to ceiling.

**Clam Shell 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.

**Certifications**

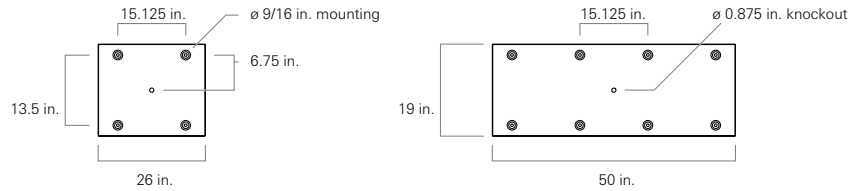
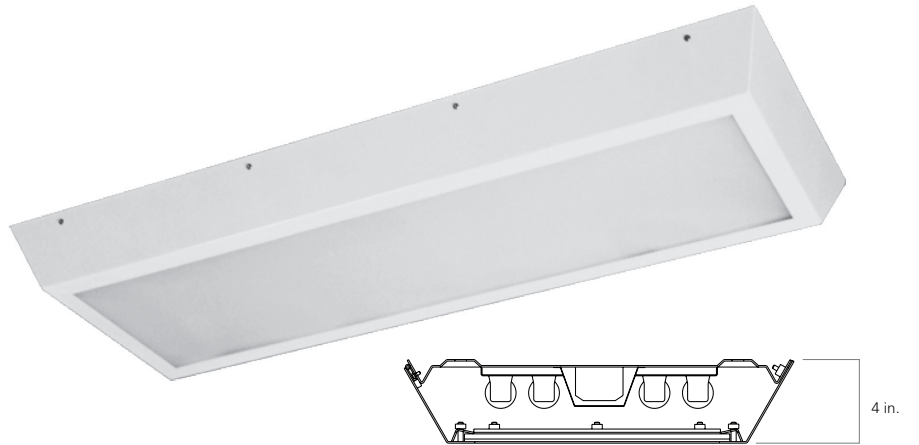
UL Listed damp or wet location. Covered ceilings only.

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

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

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

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



TUSS	one	two	three	four	five	six	seven	eight	nine	ten	eleven	twelve
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<b>one</b>	<b>Lamps (not included)</b>	<b>six</b>	<b>Voltage</b>	<b>ten</b>	<b>Fasteners</b>
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, non-security
4B	2 ft. 40 W T5 RS biax	VAR	Variable, 120-277 V, 50/60Hz	<b>eleven</b>	<b>UL Listing</b>
28	4 ft. 28 W T5	<b>seven</b>	<b>Ballast</b>	D	Damp location
32	4 ft. 32 W T8	DM	Dimming	W	Wet location
54	4 ft. 54 W T5 HO	EL	Electronic Instant Start, <u>std T8</u>	<b>twelve</b>	<b>Options</b>
<b>two</b>	<b>Lamp Quantity</b>	PR	Program Rapid Start, <u>std T5, option T8</u>	2C	Two-circuit wired
2	two	<b>eight</b>	<b>Internal Lens</b>	CU	Canadian UL Listing
4	four	53	.125 in. K12 prismatic acrylic	E1	One lamp emergency ballast
<b>three</b>	<b>Housing Gauge</b>	12	.125 in. K12 prismatic polycarbonate	E2	Two lamp emergency ballast
N	18 gauge, minimum security	15	.156 in. K12 prismatic polycarbonate	FH	Fuse and holder
D	16 gauge, medium security	16	.187 in. K12 prismatic polycarbonate	NL	Night light, for 7 or 9 W PL bipin
X	14 gauge, maximum security	75	.156 in. C73 prismatic tempered glass	NL-LED	Night light, LED
U	12 gauge, super max, <u>CRS only</u>	01	.005 in. UV absorbing overlay	IMS	Integral Occ Sensor
<b>four</b>	<b>Housing Material</b>	<b>nine</b>	<b>External Lens</b>		
C	Cold rolled steel	30	.187 in. clear polycarbonate		
S	Stainless steel	32	.250 in. clear polycarbonate		
<b>five</b>	<b>Finish</b>	36	.375 in. clear polycarbonate		
R	Brushed stainless steel	38	.500 in. clear polycarbonate		
W	White	90	.187 in. clear tempered glass		
		92	.250 in. clear tempered glass		
		96	.375 in. clear tempered glass		

Modifications are available to meet custom requirements.