CLS

PRODUCT SPECIFICATION

The CLS is designed for use in industrial and hazardous location environments.

Mounting
Surface mounts to ceilings via shock absorbing mounting brackets.

Lens
.156 in prismatic acrylic, UV stabilized polycarbonate or tempered glass with extruded neoprene gasket.

Housing
18 gauge cold rolled steel die-formed to shape, seam welded and ground smooth.

Door
One piece, die-formed 16 gauge cold rolled steel with 'J-Hook' hinge system.

Finish
Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance.

Wiring
Reflector-mounted electrical components for easy wiring and maintenance. Wire entry is provided by a 0.50 in. NPT hazardous location conduit hub.

Certifications
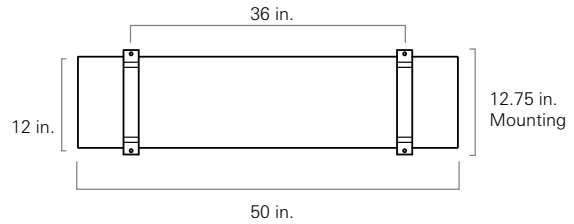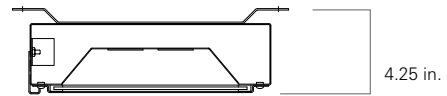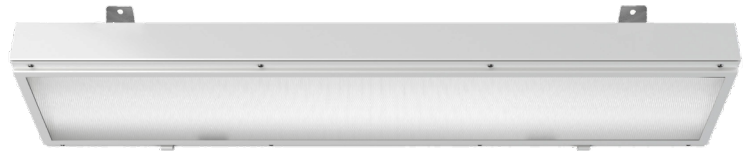UL 844 Listed. IP54 rated. Class 1 division 2 certified.

Job Name

Fixture Type

Catalog No.

Approval   Date

4.25 in.

36 in.

12 in.   12.75 in. Mounting

50 in.

	one	two	three	four	five	six	seven	eight	nine
CLS		-		-		-		-	

one Lamps (not included)
17	2 ft. 17 W T8
32	4 ft. 32 W T8
54	4 ft. 54 W T5 HO, two lamps only

two Lamp Quantity
1	one
2	two
3	three

three Material
C	Cold rolled steel

four Finish
W	White

five Voltage
120	120 V, 60 Hz
277	277 V, 60 Hz
347	347 V, 60 Hz
VAR	Variable, 120-277 V, 50/60Hz

six Ballast
EL	Electronic Instant Start, std T8
PR	Program Rapid Start, std T5, option T8

seven Lens
15	.156 in. K12 prismatic polycarbonate
55	.156 in. K12 prismatic acrylic
75	.156 in. C73 prismatic tempered glass

eight Door Fasteners
AP	Stainless steel allen head with pin
TP	Stainless steel torx head with pin
PH	Phillips, non-security

nine Options
2H	Two conduit hubs, one each end
E1	One lamp emergency ballast
E2	Two lamp emergency ballast
NL	Night light, F8 T5 lamp not included

Modifications are available to meet custom requirements.