

# HAZARDOUS ENCLOSURE LIGHTING

Paint and Powder Booths ● Blast Booths ● Wash Booths ● Prep ● Sanding

The AYLF-65W-1-CG-D-5K is a factory sealed light bar for use in paint spray areas. This sleek luminaire has a modern design and is constructed of aluminum extrusions for maximum heat dissipation. It is intended to be recessed mounted in the wall of a paint spray area and does not require an interlock switch or routine maintenance. It is only available in a four (4) foot length in a single row. Blast covers, both clear and diffused, are available upon request.







| 1 SERIES | 2 SOURCE            | 3 VOLTAGE   | 4 LENS             | 5 DIMMING        | 6 CCT             |
|----------|---------------------|-------------|--------------------|------------------|-------------------|
| AYLF     | <b>65W:</b> 65 Watt | 1: 120-277V | CG: Clear<br>Glass | D: 0-10V Dimming | <b>5K</b> : 5000K |

#### **CERTIFICATIONS**

UL844 / CSA-C22.2 NO.137 (HAZARDOUS) CI D2, GRPS A,B,C,D CII D2, GRPS F,G PAINT SPRAY LISTED T CODE: CI D2, CII D2= T4

UL1598 / CSA-C22.2 NO.250 (WET/DAMP)

CRI >80

-25°C TO 55°C AMBIENT TYPE IC - AMBIENT 40C

#### CONSTRUCTION

**Aluminum Extrusions** Clear tempered glass panel No Access - No Servicable parts Silicone free gaskets 4 Ft. length (nominal) 1/2" NPT Hub(s) Weights: 17lbs Equipped with through feed circuit

Wire whip - 5" out both ends

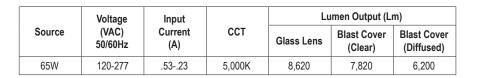
#### **FEATURES**

0-10V Dimming Recess mount 5 year warranty Withstands up to 71°C bake cycle for 90 minutes with fixture power off

Surge Protection 6kV

Daisy chainable

Blast covers (clear & diffused) are available upon request



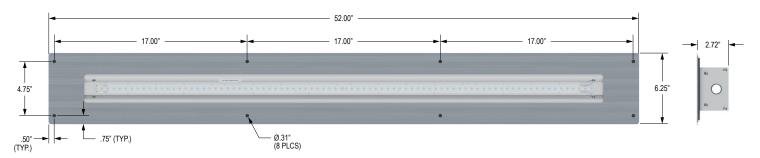




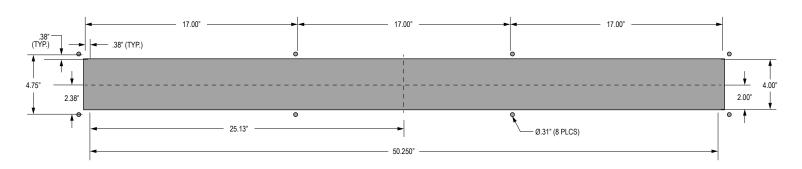
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## **DIMENSIONS**







## PAINT OVERSPRAY & BLAST BOOTH COVER - FIELD INSTALLED

| Part Number | Description                          |  |  |
|-------------|--------------------------------------|--|--|
| 100598      | Polycarbonate Blast Cover (Diffused) |  |  |
| 100599      | Polycarbonate Blast Cover (Clear)    |  |  |



