

DATE:

FIXTURE TYPE:

PROJECT NAME:

CATALOG #:



Model 260



FEATURES

Increased photometric output and efficiency as a result of our wider fixture design.

Model 260 features a hinged inside access door frame and a piano hinged rear access door panel which allows for servicing from either inside or outside of the booth. Inside access features an interlock switch (Page 20) to be wired in such a way as to disable paint spray equipment when the front access panel is opened. This unit may be mounted in spray booth panels without the previously required second lens.

Model 261 features a rear access door panel designed for accessing fixture from outside of booth.

UL and ETL listed U.S. and Canada.

Class I, Division 2, Groups A, B, C & D.

Class II, Division 2, Groups F & G.

Listed for locations having deposits of readily combustible paint residues.

Meets NFPA 33 requirements for inside access.

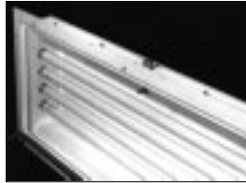
For spray booth applications.



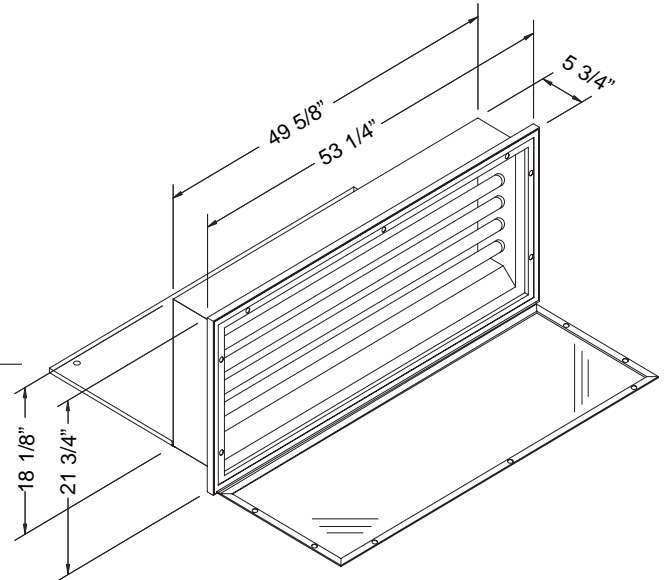
Model 261



Rear Access Panel



Interlock Microswitch



SPECIFICATIONS

- GENERAL:** 4 Ft. four lamp for hazardous locations
390260: Inside and rear access
390261: Rear access
- HOUSING:** 20 Gauge steel construction, coupled with a white baked enamel finish, creates a durable, highly reflective fixture.
- LENS:** 3/16" Clear tempered safety glass
- MOUNTING:** Panel mounting design provides a simple but efficient means of installation.
- ELECTRICAL:** Available in 32, 40 and 60 watts
- LISTINGS:** UL and ETL listing for U.S. and Canada
- OPTIONS:** Panel Stiffener Kit #1704 (fits 18 Ga. Panels)

| | Shipping Weight | Volume | Dimensions L W H |
|-----|-----------------|--------------|------------------|
| 260 | | | |
| 32w | 57# | 4.39 Cu. Ft. | 55"L 23"W 6"H |
| 40w | 63# | 4.39 Cu. Ft. | 55"L 23"W 6"H |
| 60w | 70# | 4.39 Cu. Ft. | 55"L 23"W 6"H |
| 261 | | | |
| 32w | 57# | 4.39 Cu. Ft. | 55"L 23"W 6"H |
| 40w | 63# | 4.39 Cu. Ft. | 55"L 23"W 6"H |
| 60w | 70# | 4.39 Cu. Ft. | 55"L 23"W 6"H |

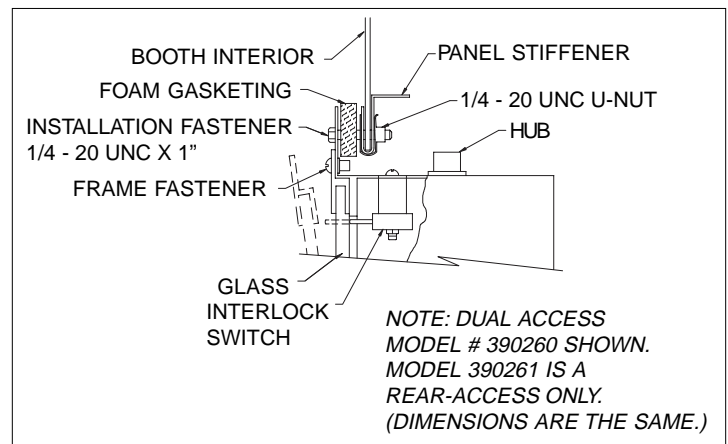
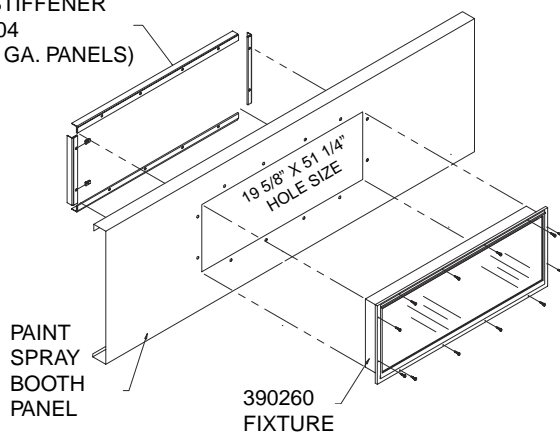
260/261 SERIES VAPOR/DUST PROOF

| | | Watts | Description | Hub Size (Inches) | Voltage | Catalog Number | | |
|-----------|---|--|----------------|---|--|-------------------|--|----------------|
| | | 260 Series Four Lamp Four Ft. Inside/Rear Access Fixture | | 32 | I.S., T8 Electronic F32T8, Med. Bi-Pin, 265 mA, 48" | 1/2 NPT | 120-277V/ 50HZ | 390260-3546 |
| 347V/60HZ | 390260347-3125 | | | | | | | |
| 40 | I.S., T8 Electronic F32T8, Med. Bi-Pin, 265 mA, 48", H.L.O. | | | 1/2 NPT | 120V/60HZ | 390260120-1744 | | |
| | 277V/60HZ | | | | 390260277-1766 | | | |
| 60 | R.S., T12, F40T12, Medium Bi-Pin, 430 mA, 48" | | | 1/2 NPT | 120V/60HZ | 390260120-1289 | | |
| | 277V/60HZ | | | | 390260277-1290 | | | |
| | 347V/60HZ | | | | 390260347-3278 | | | |
| 60 | R.S., T12 Electronic F48T12, Recessed Double Contact, 800 mA, 48" H.O. | | | 1/2 NPT | 120V/60HZ | 390260120-3260 | | |
| | | | | | 277V/60HZ | 390260277-3222 | | |
| | | | | Watts | Description | Hub Size (Inches) | Voltage | Catalog Number |
| | | | | 261 Series Four Lamp Four Ft. Rear Access Fixture | | 32 | I.S., T8 Electronic F32T8, Med. Bi-Pin, 265 mA, 48" | 1/2 NPT |
| 347V/60HZ | 390261347-3125 | | | | | | | |
| 40 | I.S., T8 Electronic F32T8, Med. Bi-Pin, 265 mA, 48", H.L.O. | 1/2 NPT | 120V/60HZ | | | 390261120-1744 | | |
| | 277V/60HZ | | 390261277-1766 | | | | | |
| 60 | R.S., T12, F40T12, Medium Bi-Pin, 430 mA, 48" | 1/2 NPT | 120V/60HZ | | | 390261120-1289 | | |
| | 277V/60HZ | | 390261277-1290 | | | | | |
| | 347V/60HZ | | 390261347-3278 | | | | | |
| 60 | R.S., T12 Electronic F48T12, Recessed Double Contact, 800 mA, 48" H.O. | 1/2 NPT | 120V/60HZ | | | 390261120-3260 | | |
| | | | 277V/60HZ | | | 390261277-3222 | | |

(Multiple voltages available, consult factory)
LAMPS SOLD SEPARATELY
See pg. 70 for lamp selection

INSTALLATION INSTRUCTIONS

OPTIONAL:
PANEL STIFFENER
KIT # 1704
(FITS 18 GA. PANELS)



IMPORTANT:

Normally open magnetic switches are intended to be used to trigger a relay which disables the paint system. Because of the small capacity of the switch, a solid state relay is recommended. It may be desired by others to utilize a separate power supply to segregate the relay from lighting power supply. **The magnetic switch is rated for 10 watts (resistive) at a maximum of 300 VAC.**

The magnetic switch is **NOT** designed to directly control light operation.

CAUTION: Overloading the switch circuits will cause failure. LDPI® recommends having a certified electrician/engineer review circuit loads to insure that overloading of switch does not occur.

