

*Bright Ideas  
Innovative Solutions*

## PAINT BOOTH LIGHTING



# PAINT BOOTH LIGHTING

Lighting is comprised of many components that need to be considered when selecting the appropriate fixtures and lamps to accomplish a specific task. Selecting the proper lighting for spray booth applications is critical to help optimize quality of workmanship and productivity. The type, color, and size of the booth has a direct bearing on the number, type, and size of the light fixtures needed to achieve proper lighting conditions.

The most common type of lighting used in paint spray booths is panel mounted fluorescent lighting fixtures. These fixtures are mounted/recessed in the booth panels. These fixtures are Class I, Division 2 rated fixtures. The other types of fixtures used in paint spray booths are wall and ceiling mounted fixtures. These fixtures are Class I, Division 1 rated explosion proof fixtures.

Class I, Division 2: Locations where ignitable concentrations of flammable gases, vapors or liquids are not likely to exist under normal operating conditions.

Class I, Division 1: Locations where concentrations of flammable gases, vapors or liquids can exist all of the time or some of the time under normal operating conditions.

Refer to NFPA (National Fire Protection Association) Chapter 33, and your local fire inspector or electrical inspector to properly identify the classification of the area you are going to illuminate.

Refer to NEC (National Electric Code) articles 500 through 516 for hazardous location classifications.



For information about personnel lifts, please call 1-800-637-4027

## Cling-On Plastic Lens Film

- 3 Mil plastic with custom acrylic adhesive
- Protects lens coverings from overspray
- Applies easily to clean lens
- Available in 12", 18" & 25" widths
- 100 Ft. per roll



## Blast Booth Lens Cover

- Helps protect Fixture from High Pressure Blast Media
- 1/16" Clear Poly Carbonate Lens
- Lenses are easily interchangeable
- Perfect for Rear Access Fixtures
- For Front access, lens cover needs to be removed for relamping





## VAPOR AND DUST PROOF FLUORESCENT LIGHTING FIXTURES

### 400 Series: Vapor/Dust - 4 Ft. 2, 4 or 6 Lamp

Fluorescent, energy efficient lighting for paint spray booth and hazardous applications.  
ETL listed for U.S. and Canada  
Class I, Div. 2 Group A, B, C, D  
Class II, Div. 2, Group F, G  
Listed for locations having deposits of readily combustible paint residues.  
UL Class I Division 2 Groups A, B, C, D



Also available in 2 Ft. 3 lamp configuration

### 260/261 Series: Vapor/Dust - 4 Ft. 4 Lamp

For spray booth applications. Increased photometric output and efficiency as a result of our wider fixture design. Listed for locations having deposits of readily combustible paint residues.  
UL and ETL listed U.S. and Canada.  
Class I, Div. 2, Groups A, B, C & D.  
Class II, Div. 2, Groups F & G.



Model 260 hinged inside access door frame and a piano hinged rear access door for servicing from either inside or outside of the booth. Inside access features an interlock switch to be wired in such a way as to disable paint spray equipment when the front access panel is opened.

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



### Slim Light Series - 3 & 4 Ft. 2, 4 & 6 Lamp

Inside Access for paint spray booth applications and locations having deposits of readily combustible paint residues. Inside access features an interlock switch to be wired in such a way as to disable paint spray equipment when the front access panel is opened.  
Meets ETL requirements for inside access.  
ETL listed U.S. and Canada.  
Class I, Div. 2, Groups A, B, C & D.  
Class II, Div. 2, Groups F & G.  
**The 420 and 440 models** in T8 are  
UL listed for Class I Division 2, Groups A, B, C, D  
Corner/Hip mount available - see image.



Need more light?  
Out of wall or ceiling space?  
Add a Corner/Hip mount to your booth.

### 280/281 Series: Vapor/Dust - 8 Ft. 4 Lamp

The 280/281 Series is a product designed specifically for Paint Spray Booths, with a wider fixture design these products will provide increased photometric output and efficiencies. The 280 Series allows for both Front and Rear access using a paint spray cutoff switch when either front door frame is opened. The 281 Series is a rear access only fixture and does not require paint spray cutoff. Listed for locations having deposits of readily combustible paint residues. Both units carry multiple listings from ETL for Class I, Div. 2 & Class II, Div. 2 applications.

ETL listed for U.S. and Canada  
Class I, Division 2 Groups A, B, C, D - T3C (160 deg. C) Operating Code  
Class II, Division 2 Groups F, G - T3C (160 deg. C) Operating Code



Model 280 features two piano hinged inside access door frames and a hinged rear access door panel which allows for servicing from either inside or outside of the booth.

Model 281 features a rear access door panel for accessing fixture from outside of booth.



### 241 Series: Vapor/Dust

Rear Access 4 Ft. 4 lamp fluorescent lighting for paint spray booth applications. Listed for damp locations and locations having deposits of readily combustible paint residues.  
UL and ETL listed in U.S. and Canada.  
Class I, Div. 2, Groups A, B, C & D.  
Class II, Div. 2, Groups F & G.



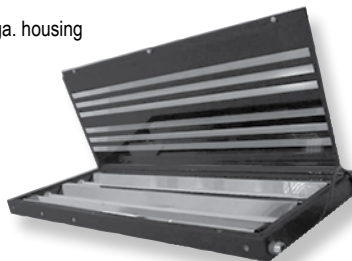
## INSPECTION AREA LIGHTING FIXTURES

### Inspection Series

The inspection series is a must for any Paint Spray Inspection area!  
INS: Inspection Series  
4 Ft. and 8 Ft. 2 lamp Inspection lighting.  
ETL and ETL-C listed for Hazardous locations  
Class I Div. 2 and Class II Div. 2.  
Slim, Powder coated, 2 1/4" thick, 1 piece, 20 ga. housing  
93% reflectance specular polished reflector

The lens design creates a well defined lamp image using Light and Dark contrasts that cause defects in the paint to show for ease of detection and repair.

Horizontal and Vertical cart options are also available.



## EXPLOSION PROOF LIGHTING FIXTURES

### Explosion Proof Lighting for Hazardous Locations

380 Explosion Proof Series  
Paint spray booth, Marine/shipboard  
2 lamp 2 Ft. or 2, 3 or 4 lamp 4 Ft.  
UL listed 844, 1598 and 1598A  
Class I & II, Div. 1 & 2, Class III  
5 1/2" Hubs for mounting options  
Factory sealed.  
NEMA 3, 4X 7CD, 9EFG.  
Light weight, low profile

Emergency Ballast Battery pack  
available for the 2 lamp 4 Ft. fixture.



2 LAMP  
2 FOOT FIXTURE



3 LAMP  
4 FOOT FIXTURE



2, 3 or 4-LAMP - 4-FOOT FIXTURE

### Portable Lighting for Explosive Environments

The 380 XP Portable Light Cart is manufactured in accordance with all applicable NFPA standards as interpreted by LDPI, Inc. for use in hazardous environments and laboratory applications. Portable lighting solutions for hazardous atmospheres.

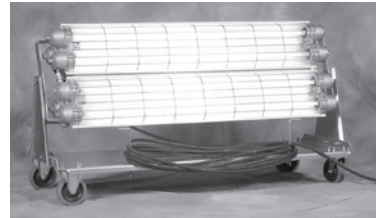
UL listed 595, 844, 1598

Class I, Division 1, Group C and D;

Class I, Division 2, Groups A, B, C and D

Class II, Division 1 and 2, Group E, F and G;

Class III.



## PORTABLE LIGHTING SOLUTIONS: TASK AND INSPECTION CARTS

For **NON-PAINT AREA** applications: Light fixture options allow you to customize your cart to fit your work application requirements. Light can be directed where you need it most.

### Single Fixture Light Cart

The single fixture light cart is designed to provide portable lighting solutions for applications ranging from inspection to laboratory and general industrial task lighting. Light fixture options allow you to customize your cart to fit your work application requirements.

Fixture: ETL listed. U.S. and Canada  
Class I Div. 2, Groups A, B, C and D  
Class II Div. 2, Groups F and G



### Multi Fixture Light Cart

The 4 Ft. 2 or 3 fixture light cart is designed to provide portable lighting solutions for applications ranging from inspection to laboratory and general industrial task lighting. This Portable Lighting Cart is designed to accept light fixtures swivel mounted either vertically (max of 3 fixtures) or horizontally (max of 2 fixtures).

Fixture: ETL listed. U.S. and Canada  
Class I Div. 2, Groups A, B, C and D  
Class II Div. 2, Groups F and G



## WASH DOWN OR PREP AREAS

### 376 Series: Wet/Damp Marine - 2, 4, 5 & 8 Ft. 2 Lamp

Suitable for interior or exterior applications.

The 376 is ideal for commercial industrial or institutional applications providing maximum light output where high temperatures, humidity, dust, or fumes are possible.

The 376 is resilient against corrosion and weathering.

UL-1598 for Wet/Damp Locations  
NSF: Splash Zone Non-Food Preparation  
UL Listed Marine: Inside Drip Proof  
NEMA 4



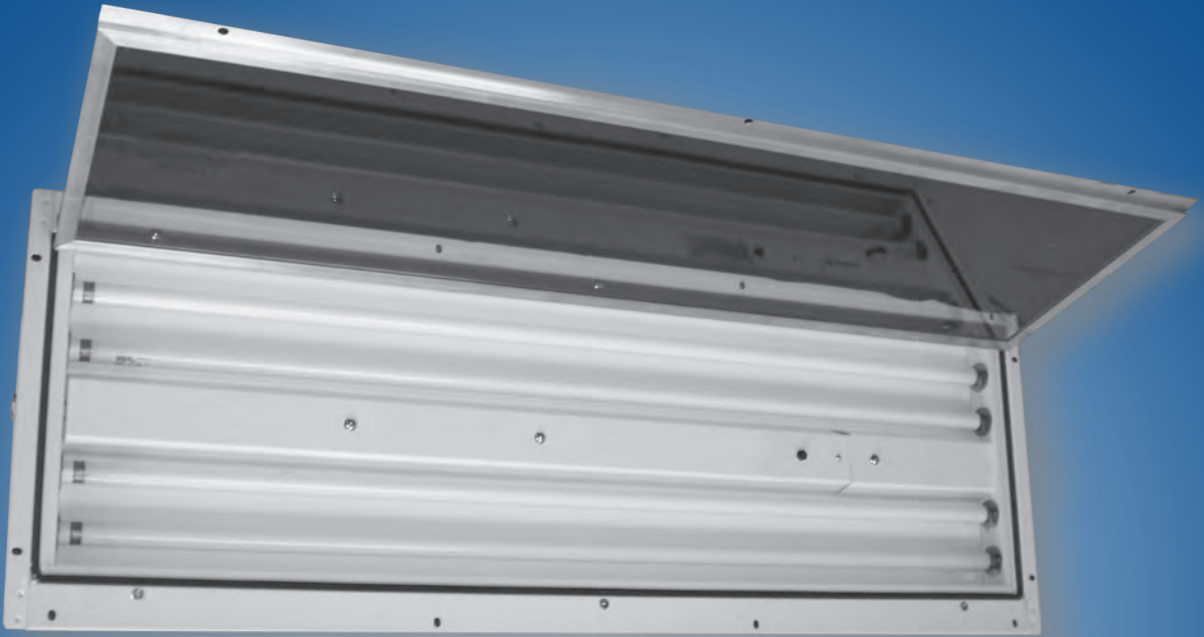
### 379 Series: Wet/Damp Locations - 4 Ft. 3, 4, 5 or 6 Lamp

The 379 Series is a perfect fixture for a multitude of application desiring a wet/damp fixture or an enclosed high bay fixture. The 379 is a glass fiber reinforced product with injection molded lens options for precise detail and strength. The lenses also have frosted ends, lineal prism sides and an optically clear face for maximum photometric output. All hardware is stainless steel with latches able to be tamper resistant. The gear tray hinges at both sides with tool less latches for ease of accessibility and maintenance.

UL Wet Location  
Tested for 270 watts @ 40° C  
Tested for 378 watts @ 25° C  
NSF Splash Zone  
NEMA 4X  
IP67  
High Pressure 1500 PSI Tested



# SLIM LIGHT SERIES



## PAINT BOOTH LIGHTING

- Listed for locations with deposits of readily combustible paint residues
- 20 gauge steel construction with white baked enamel finish
- ETL certified for U.S. and Canada
- UL listed for hazardous environments
- Paint spray cut-off switch for front door access of the 260 series
- Available in 120, 277, 347 and 480 volt
- Optional emergency battery backup ballast



## APPLICATIONS

Paint Spray Booths  
Clean Rooms  
(Class 100 - 100,000)  
Locker Rooms  
Computer Areas  
Damp Locations  
Fuel Storage



# Bright Ideas Innovative Solutions

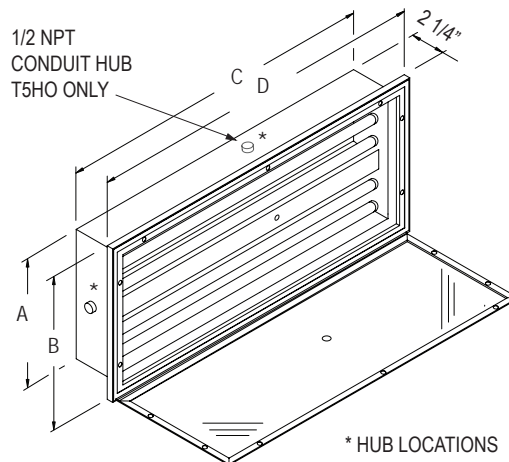


The Slim Light Series features a 20 Ga. baked white enamel steel housing that is only 2 1/4" thick maximizing the available space allowed for your paint spray booth. The Slim Light Series is available in lengths of 3 & 4' with 2, 4 or 6 lamp options. The 3' fixtures are available in T8 25 watts. The 4' fixtures are available in 32 and 54 watts T5HO, T8 or T8HLO. This series provides front door frame access with a paint spray cutoff switch when opened. ETL listed in the U.S. and Canada, the Slim Light Series has multiple listings for inside access. Must be mounted hinge side up when wall mounted. Lamps not included.

## SLIM LIGHT SERIES DIMENSIONS

| TYPE         | MODEL  | A       | B   | C   | D       |
|--------------|--------|---------|-----|-----|---------|
| 3 FT. 2 LAMP | 390320 | 9 1/2"  | 13" | 38" | 39-7/8" |
| 3 FT. 4 LAMP | 390340 | 14 1/2" | 18" | 38" | 39-7/8" |
| 3 FT. 6 LAMP | 390360 | 19 1/2" | 23" | 38" | 39-7/8" |
| 4 FT. 2 LAMP | 390420 | 9 1/2"  | 13" | 50" | 51-7/8" |
| 4 FT. 4 LAMP | 390440 | 14 1/2" | 18" | 50" | 51-7/8" |
| 4 FT. 6 LAMP | 390460 | 19 1/2" | 23" | 50" | 51-7/8" |

NOTE: LIGHT FIXTURE'S GLASS FRAME EXTENDS 3/8" INTO BOOTH WHEN MOUNTED IN BOOTH PANEL.



Dimensions are nominal

[www.paintboothlights.com](http://www.paintboothlights.com)  
1-800-637-4027

# 400 SERIES



## PAINT BOOTH LIGHTING

- Rear access fixture
- Listed for locations with deposits of readily combustible paint residues
- 20 gauge steel construction: sealed and gasketed
- White baked enamel finish
- ETL certified for U.S. and Canada
- UL listed for hazardous environments
- Available in 120, 277, 347 and 480 volt



## APPLICATIONS

Paint Spray Booths  
Clean Rooms  
(Class 100 - 100,000)  
Locker Rooms  
Computer Areas  
Damp Locations  
Fuel Storage

[www.paintboothlights.com](http://www.paintboothlights.com)

# Bright Ideas Innovative Solutions

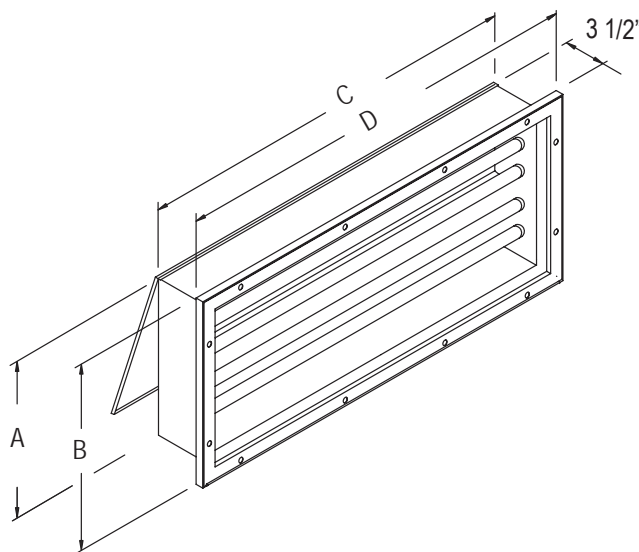


The 400 Series Rear Access product is an ideal paint spray booth product when a rear access fixture is desired. The 400 Series is also a vapor proof product with an ETL listing of Class I Division 2 rating. This series now has a 2' fixture as well as the 4' fixture cataloged. The 4' fixture comes in 2, 4 & 6 lamp with the following lamp options: T8 32W, T8HO 44W, & T5HO 54W lamps. The 2' - 3 lamp fixture uses (3) T8 17W lamps. Lamps not included.



## 400 SERIES DIMENSIONS

| MODEL  | FIXTURE<br>DIMENSIONS |         |         |         | MOUNTING<br>DIMENSIONS |     |
|--------|-----------------------|---------|---------|---------|------------------------|-----|
|        | A                     | B       | C       | D       | E                      | F   |
| 390231 | 10 1/2"               | 12 1/2" | 26"     | 28 3/8" | 11 3/4"                | 8"  |
| 390421 | 10 1/2"               | 12 1/2" | 50 1/4" | 52 3/8" | 10 3/4"                | 7"  |
| 390441 | 15 1/2"               | 17 1/2" | 50 1/4" | 52 3/8" | 15 3/4"                | 12" |
| 390461 | 20 1/2"               | 22 1/2" | 50 1/4" | 52 3/8" | 20 3/4"                | 17" |



Dimensions are nominal



# 400SLB SERIES

## PAINT BOOTH LIGHTING



DATE: \_\_\_\_\_ PROJECT MGR: \_\_\_\_\_

JOB: \_\_\_\_\_

PN: \_\_\_\_\_



### APPLICATIONS

Paint Spray Booths  
Clean Rooms  
(Class 100 - 100,000)  
Locker Rooms  
Computer Areas  
Damp Locations  
Fuel Storage  
Control Rooms for  
Drilling Rigs

The 400 SLB Series Inside Access fixture features a 20 gauge powder coated, shallow steel housing that is 3 1/6" deep. This 4 Ft. fixture is available as a 4 or 6 lamp fixture with T8 and T5HO lamping options. This series provides front door fixture access and comes with a paint spray cutoff switch. Lamps NOT included.

### SPECIFICATIONS

**LISTINGS:** Ordinary locations  
Class I Division 2 Groups A, B, C, and D  
Class II Division 2 Groups F and G  
Wet locations  
Suitable for use in Paint Spray Booths




**FEATURES:** 20 Gauge steel construction with a powder coat finish  
Front access housing for convenient relamping and servicing

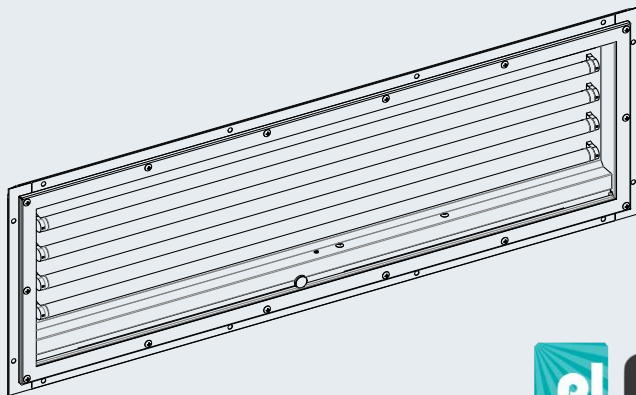
**LENS:** 3/16" clear tempered glass

**ELECTRICAL:** Voltages of 120-277, 347-480

**OPTIONS:** ALL OPTIONS ORDERED SEPARATELY  
3 Ft. 5-wire whip  
Stainless steel housing  
Aluminized steel housing  
High brightness reflector

**NOTE:** Normally open magnetic switches are intended to be used to trigger a relay (furnished by others) 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 (furnished by others) from the lighting power supply.  
The magnetic switch IS NOT designed to directly control light operation!  
The magnetic switch is rated for 10 watts resistive at a maximum of 300 VAC.

**CAUTION:**  Overloading the switch circuits WILL cause failure.  
LDPI, Inc. recommends having a certified electrician/engineer review loads to ensure that overloading of switch does not occur.



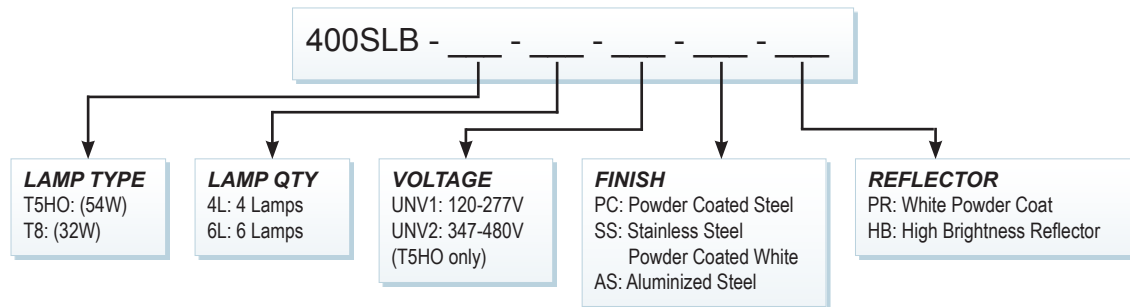
### PAINT BOOTH LIGHTING

# 400SLB SERIES

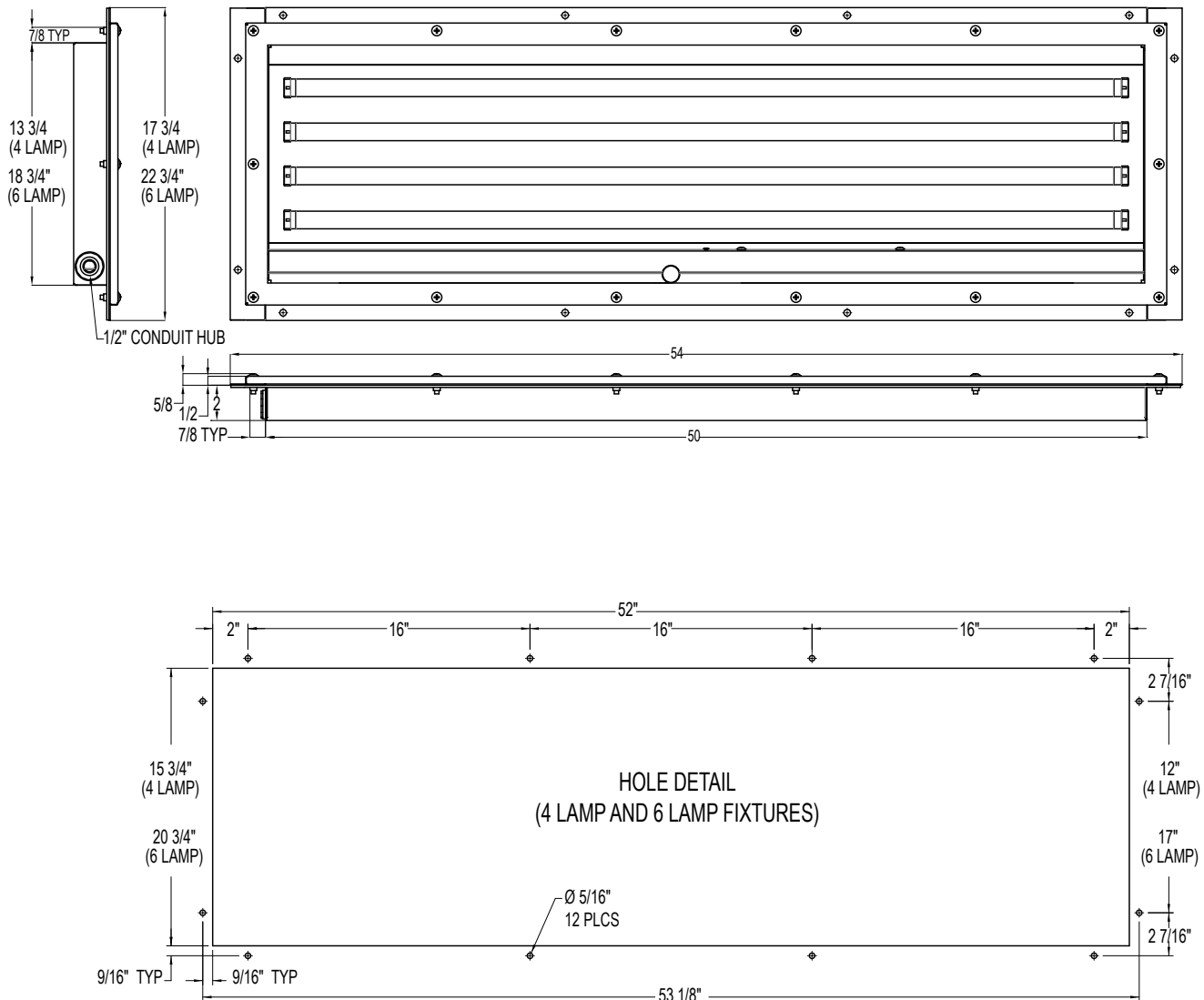
## PAINT BOOTH LIGHTING



www.paintboothlights.com



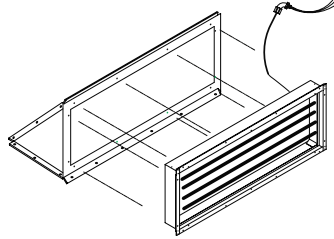
DIMENSIONS (Fixture dimensions are nominal. Cut-out dimensions are actual.)



**PaintBoothlights**.com

# CORNER/HIP MOUNT

FOR 440 SLIM LIGHT FIXTURE



Paint Booth Corner or Hip  
Mount for fluorescent lighting

## Horizontal or Vertical Mounting Corner/Hip Light Kit

The following is an acceptable method of installing panel mounted fixtures into the corner of a paint spray booth.

### FEATURES

Part Number: 4714

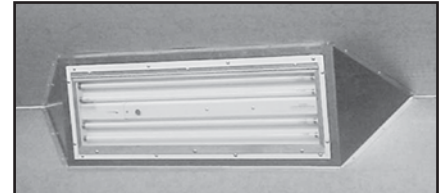
To reduce shadowing, corner or hip lighting is ideal.

Corner light mounting option is available for the 390440J-3546 **Slim Light ONLY**. (Page 21).

### FIXTURE SOLD SEPARATELY

Shipping weight: 14#.

NOTE: All wiring must be performed by a certified electrician and in accordance with all national and local electrical codes and regulations.



## DESCRIPTION

Corner or Hip Mount Kit (PN 4714) for use with 390440J-3546 Slim Light fixture ONLY.

Can be installed vertically in a corner, or horizontally in the hip of the booth.

Includes all components required to install kit and route wiring conductors out of booth.

## SPECIFICATIONS

KIT: 18 gauge galvanized panel

REQUIREMENTS: For use with the 390440J-3546 Fixture only.  
(Fixture Sold Separately)

Panel construction must meet the requirements of NFPA 33 Chapter 3, "Construction and Design of Spray Areas, Spray Rooms, and Spray Booths."

Fixture installation wiring to meet the requirements of NFPA 33 Chapter 4, "Electrical and Other Sources of Ignition."

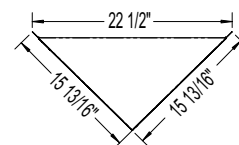
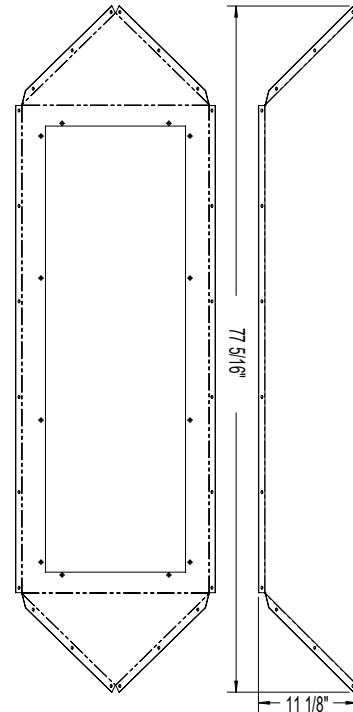
OPTIONS: Powder Coat Finish

Kit (delivered unassembled) Includes:

- Self tapping screws to mount panel to booth
- Bolts/Nuts to mount fixture to panel.
- Wire whip pre-wired to fixture.
- (4) feet of 1/2" Liquid-Tite Flexible conduit
- 90° Flex connector to exit booth
- Straight flex connector to secure flex to fixture
- (1) Tube of caulk to seal around panel and fixture perimeter

### NOTE:

Mounting requires drilling 7/8" hole in booth wall or ceiling to route flex conduit out of booth.

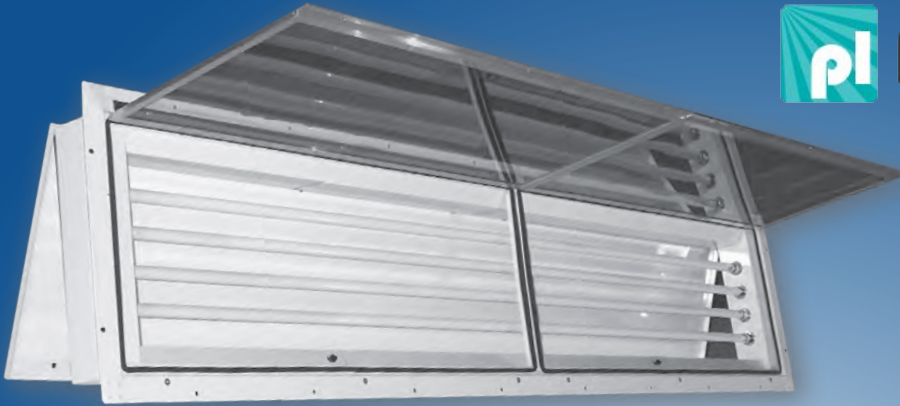




# 280/281 SERIES



**PaintBoothlights**.com



Model 280: Front and rear access



Model 281: Rear access only

## VAPOR / DUST PROOF LIGHTING

- Listed for locations with deposits of readily combustible paint residues
- 20 gauge steel construction with white baked enamel finish
- ETL certified for U.S. and Canada
- Paint spray cut-off switch for front door access of the 280 series
- Available in 120 and 277 volt
- Optional emergency battery backup ballast



## APPLICATIONS

Paint Spray Booths  
Clean Rooms  
(Class 100 - 100,000)  
Locker Rooms  
Computer Areas  
Damp Locations  
Fuel Storage

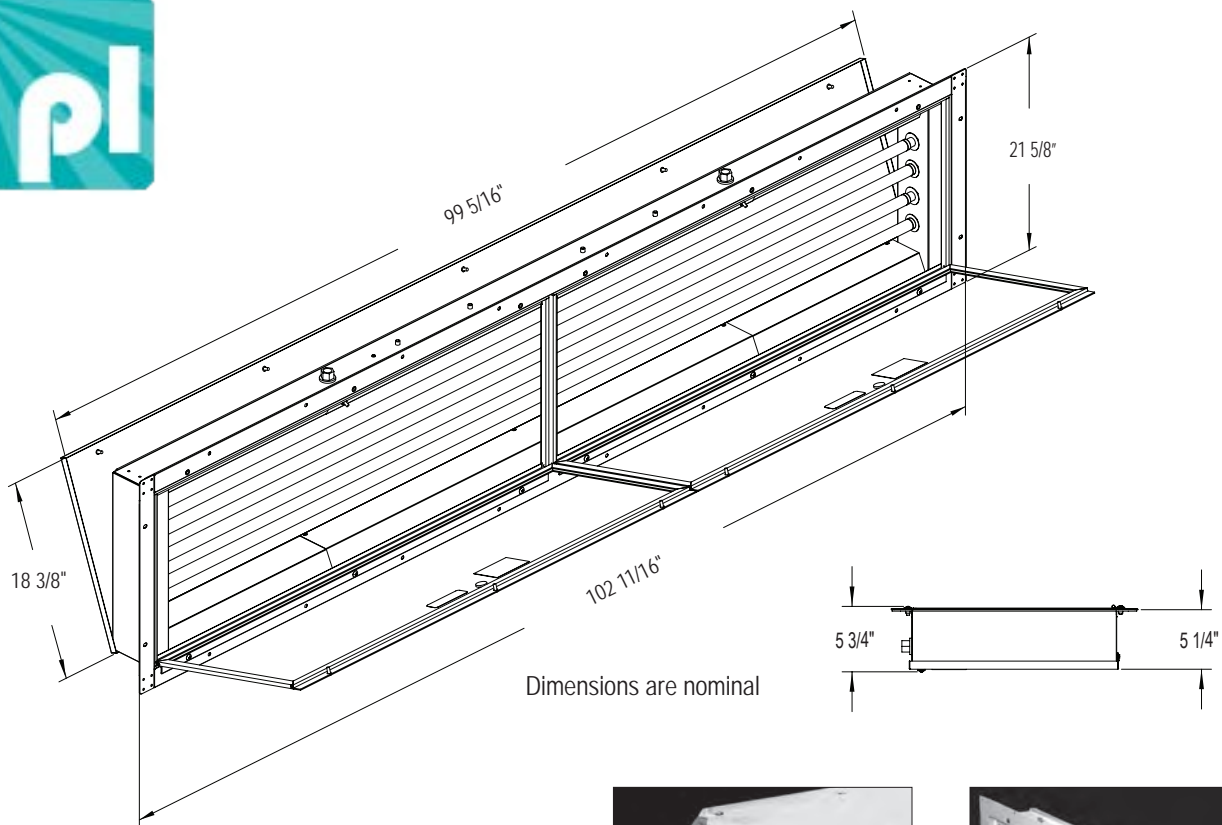
[www.paintboothlights.com](http://www.paintboothlights.com)

# Bright Ideas Innovative Solutions

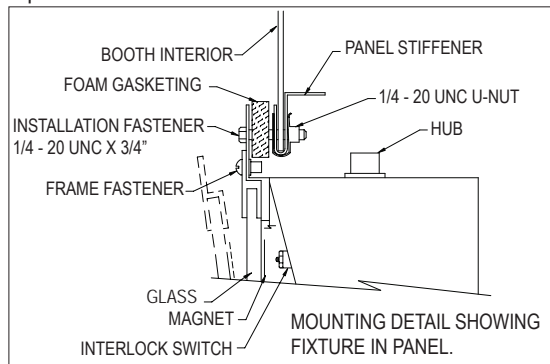


The 280/281 Series is a product designed specifically for Paint Spray Booths. With a wider fixture design these products will provide increased photometric output and efficiencies. These 4 lamp 8' fixtures are available in wattages including 59 and 86 watts. The 280 Series allows for both Front and Rear access using a paint spray cutoff switch when either front door frame is opened. The 281 Series is a rear access only fixture and does not require paint spray cutoff. Both units carry multiple listings from ETL for Class I Div. 2 & Class II Div. 2 applications. Must be mounted hinge side up. Lamps not included.

## 280/281 SERIES DIMENSIONS



### Optional Panel Stiffener and Interlock Switch: 1728



Rear Access Panel  
Models 280 & 281



Interlock Microswitch  
Model 280

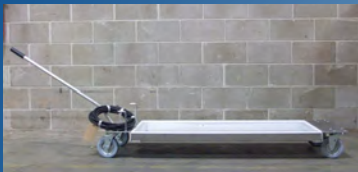
[www.paintboothlights.com](http://www.paintboothlights.com)  
1-800-637.4027

# PORTABLE LIGHTING

## CUSTOM PORTABLE LIGHTING SOLUTIONS



Wet damp fixture on a custom inspection cart  
Shelving for tools and supplies  
50 Ft. power cord and 4 plug outlet for tools  
Air line hookups: 1 supply line and 2 hookups  
(Non-Hazardous rated cart shown with (3) 376 Series fixtures)



Low Profile Inspection Cart used for under vehicle inspection  
Non-rated, dry location fixture with a 50' cord  
Cart material: 3/16" Aluminum. Fixture: 4Ft. 4 lamp T5HO universal 54W  
Lens: Polycarbonate, Handle: Aluminum with rubber grip,  
Wheels: 6" Pneumatic caster  
(Non-Hazardous rated cart shown with modified, non-rated 440 T Series fixture)



The single fixture light cart is designed to provide portable lighting solutions for applications ranging from inspection to laboratory and general industrial task lighting. Light fixture options allow you to customize your cart to fit your work application requirements. (Cart shown with open industrial fixture)



The 2 fixture light cart is designed to provide portable lighting solutions for applications ranging from inspection to laboratory and general industrial task lighting. The 2 fixture Portable Lighting Cart is designed to accept light fixtures mounted either vertically or horizontally. Fixtures on non-hazardous rated carts are attached with swivel mounting brackets allowing for directional aiming of the light.  
(Non-hazardous rated cart shown with open industrial fixtures)



The 3 fixture light cart is available for 4' fixtures ranging from inspection lights, hazardous rated to open industrial fixtures. The frame constructed of high tensile steel. Light Cart features high quality slip resistant casters. Non-hazardous rated carts have the ability to independently turn lights to focus on product. The cart has a flat black finish to minimize reflectance. (Non-hazardous rated cart shown with inspection fixtures)



Lighting for Explosive Environments - The 380 Portable Light Cart is manufactured in accordance with all applicable NFPA standards as interpreted by LDPI, Inc. for use in hazardous environments and laboratory applications. Portable lighting solutions for hazardous atmospheres. Light can be directed where you need it most.  
Cart to be used with our Class I Div.1 (2) lamp, (3) lamp or (4) lamp fixtures.  
(Cart shown with 380 Series 4 lamp explosion proof fixture)

[www.paintboothlights.com](http://www.paintboothlights.com)



# 241 SERIES



## VAPOR / DUST PROOF LIGHTING

- Listed for damp locations
- Listed for locations with deposits of readily combustible paint residues
- Piano-hinged rear access fixture
- ETL certified for U.S. and Canada
- UL 1598 listed for U.S.
- Available in 120, 277 and 347 volt
- Optional emergency battery backup ballast



## APPLICATIONS

Paint Spray Booths  
Prep Areas  
Inspection Areas  
Sanding Areas  
Laboratories

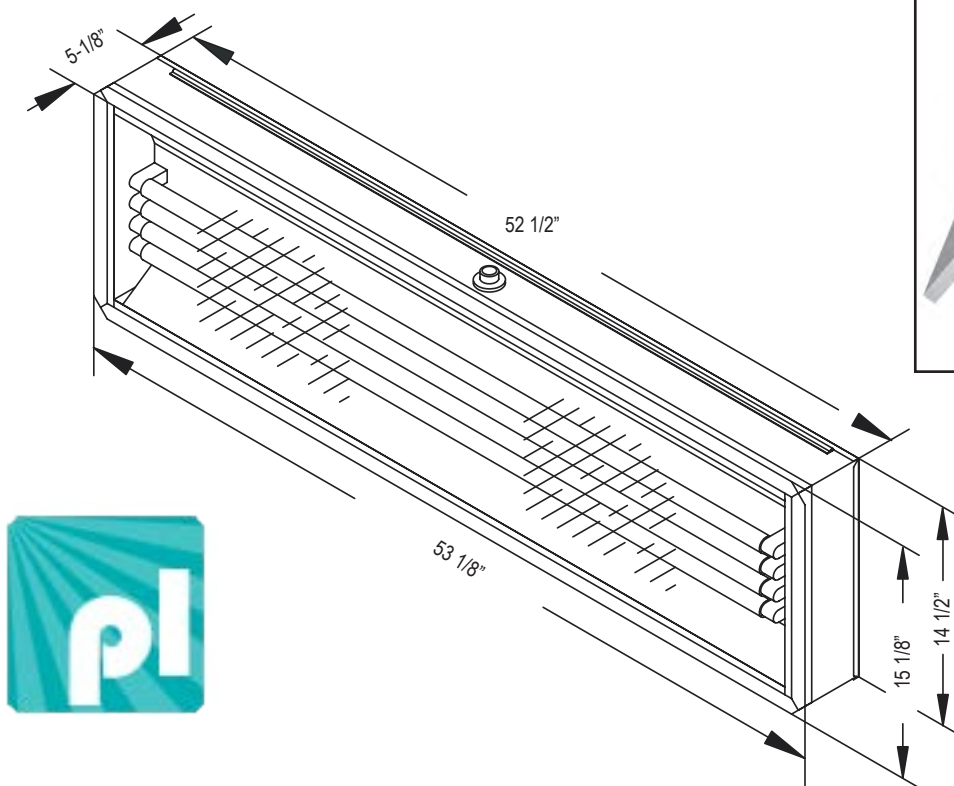
[www.paintboothlights.com](http://www.paintboothlights.com)

# Bright Ideas Innovative Solutions

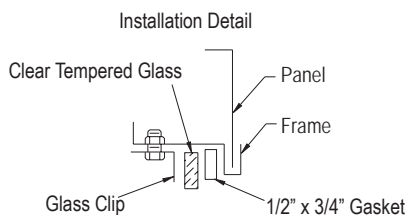


The 241 Series is an ideal product for a multitude of areas including Paint Spray Booths, Prep Areas, Inspection Areas, Sanding or Machining Areas, even where Grain or Coal Dust may be a concern. This 4 lamp 4' fixture is available in wattages including 32, 44, 54, and 60 watts with a rear access piano hinged door for easy access to lamps and ballast. The 241 Series carries multiple listings from UL and ETL for Class I Div. 2 & Class II Div. 2 applications. Must be mounted hinge side up. Lamps not included.

## 241 SERIES DIMENSIONS



Optional Installation Kit: 4692



[www.paintboothlights.com](http://www.paintboothlights.com)  
1-800-637-4027

# 376 SERIES



UV stabilized polycarbonate  
lens with lineal ribs

Wide distribution reflector  
and optically clear lens

## WET / DAMP LIGHTING

- Wet/damp fixture rated for marine locations
- Fiberglass housing and acrylic lens
- UL listed for U.S. and Canada
- NSF slash zone non-food preparation
- Polyurethane gasket seals enclosure from hostile environments
- Optional emergency battery backup ballast
- Available in 120, 277 and 347

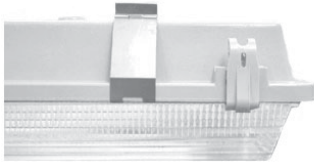


## APPLICATIONS

Parking Garages, Tunnels  
Locker Rooms  
Water Treatment Plants  
Kitchens, Showers  
Paper Mills  
Food Processing  
Marinas/Offshore Facilities  
Breweries and Bottling  
Livestock Containment  
Hospitals and Schools



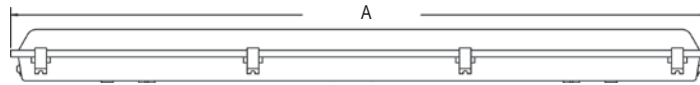
# Bright Ideas Innovative Solutions



Suitable for interior or exterior applications. A lightweight, vapor tight, nonmetallic fixture ideal for corrosive or wet/damp environments. The 376 fixture features a fiberglass housing with an acrylic or polycarbonate lens, a continuous gasket design, along with an optional aluminum reflector available upon request. The 376 is ideal for commercial industrial or institutional applications providing maximum light output where humidity, dust, or fumes are possible. The 376 is resilient against corrosion and weathering. Lamps not included.



## 376 SERIES DIMENSIONS

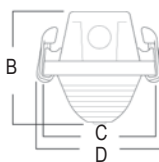


| PART #             | A      | B     | C     | D     |
|--------------------|--------|-------|-------|-------|
| 376-__-1L-2-UNV-__ | 27.25" | 4.25" | 4.00" | 4.56" |
| 376-__-1L-4-UNV-__ | 51.75" | 4.25" | 4.00" | 4.56" |
| 376-__-1L-5-UNV-__ | 63.50" | 4.25" | 4.00" | 4.56" |
| 376-__-2L-2-UNV-__ | 27.25" | 4.25" | 6.75" | 7.33" |
| 376-__-3L-2-UNV-__ | 27.25" | 4.25" | 6.75" | 7.33" |
| 376-__-2L-4-UNV-__ | 51.75" | 4.25" | 6.75" | 7.33" |
| 376-__-3L-4-UNV-__ | 51.75" | 4.25" | 6.75" | 7.33" |
| 376-__-2L-5-UNV-__ | 63.50" | 4.25" | 6.75" | 7.33" |
| 376-__-3L-5-UNV-__ | 63.50" | 4.25" | 6.75" | 7.33" |
| 376-__-2L-8-UNV-__ | 100"   | 4.25" | 6.75" | 7.33" |
| 376-__-4L-8-UNV-__ | 100"   | 4.25" | 6.75" | 7.33" |
| 376-__-6L-8-UNV-__ | 100"   | 4.25" | 6.75" | 7.33" |

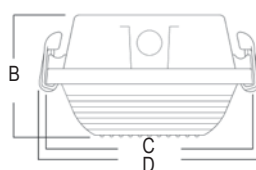
"B" measurement: with Poly Molded diffuser. Poly Ribbed diffuser will measure 0.12" shorter.  
 "B" measurement with Acrylic Optically Clear lens is 5.75".

Diffuser/Lens depth: 2.13"  
 AC and FA lens depth: 3.5"

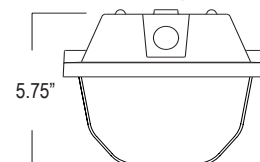
Narrow 1 lamp



Standard 2+ lamps



AC and FA acrylic lens



Dimensions are nominal

# 380 SERIES



## EXPLOSION PROOF LIGHTING

- Listed and labeled for explosive atmospheres
- Factory sealed, cast natural aluminum (U.S. Foundry)
- Five 1/2" NPT hubs located at 0°, 45° and 90° angles
- 3/16" clear tempered glass tubes
- Center mounted ballast for better weight distribution
- Once piece painted aluminum reflector
- Emergency battery backup ballast option

## APPLICATIONS

Paint Spray Booths  
Marine Outdoor  
Chemical Plants  
Waste Water Treatment  
Oil Drilling Rigs, Refineries  
Grain Elevators  
Coal & Dust Storage

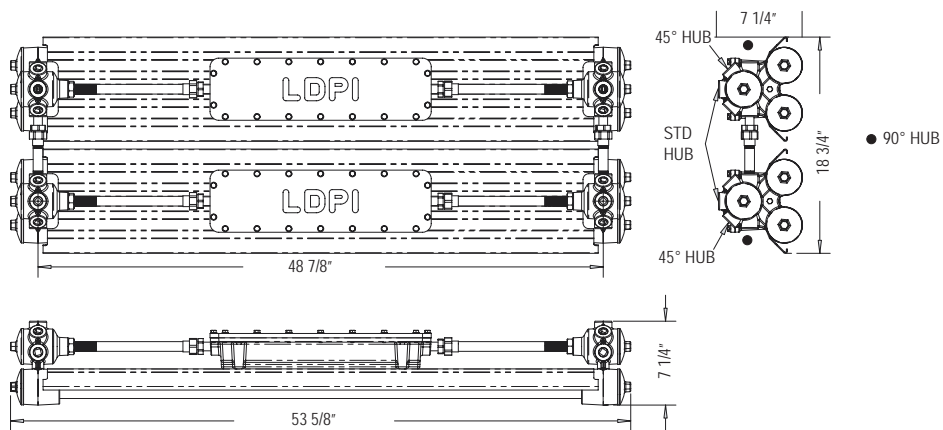
# Bright Ideas Innovative Solutions



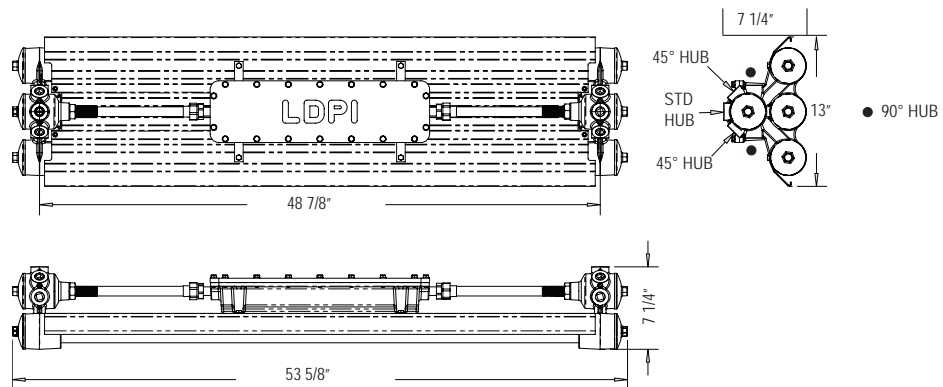
The 380 Series is a must for any explosive atmosphere location! This product has five different hub entries at each end, enabling the installer to wire the fixture at more desirable angles. Center ballast placement provides a more balanced fixture for ease of installation and weight distribution. The 380 Series is available in 2' & 4' lengths for 2, 3, & 4 lamp combinations in T5, T5HO, T8, & T8HO. Lamps included.

## 380 SERIES DIMENSIONS

4L 4FT. Dimensions

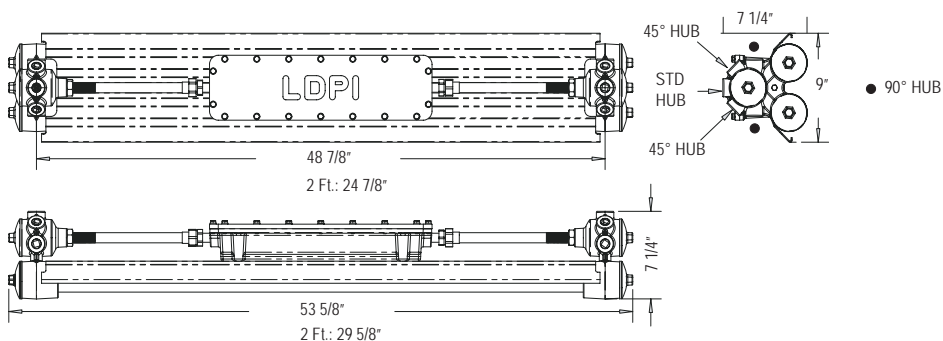


3L 4FT. Dimensions



2L 4FT. Dimensions

2L 2FT. Dimensions



DIMENSIONS (Nominal)

[www.paintboothlights.com](http://www.paintboothlights.com)  
1-800-637-4027



# 440T/THO SERIES



## T5 or T5HO TROFFER LIGHTING

- Front access troffer fixture
- Listed for locations with deposits of readily combustible paint residues
- 20 gauge steel construction: sealed and gasketed
- White powder coat finish
- ETL certified for U.S. and Canada
- Multiple mounting options available
- Available in 120-277, 347-480 volt universal



## APPLICATIONS

Paint Spray Booths  
Clean Rooms  
(Class 100 - 100,000)  
Locker Rooms  
Computer Areas  
Damp Locations  
Fuel Storage  
Limited plenum areas

[www.paintboothlights.com](http://www.paintboothlights.com)

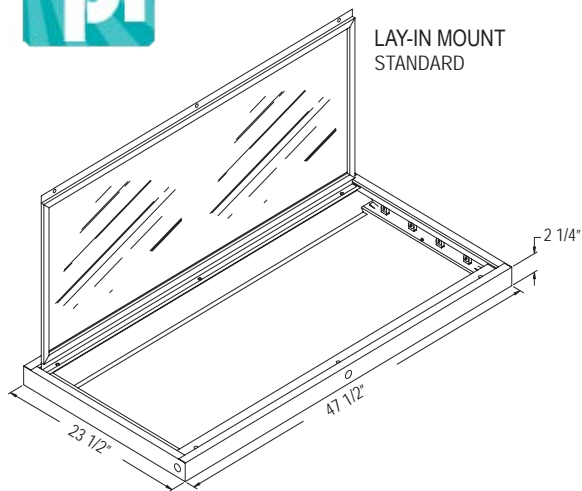
# Bright Ideas Innovative Solutions



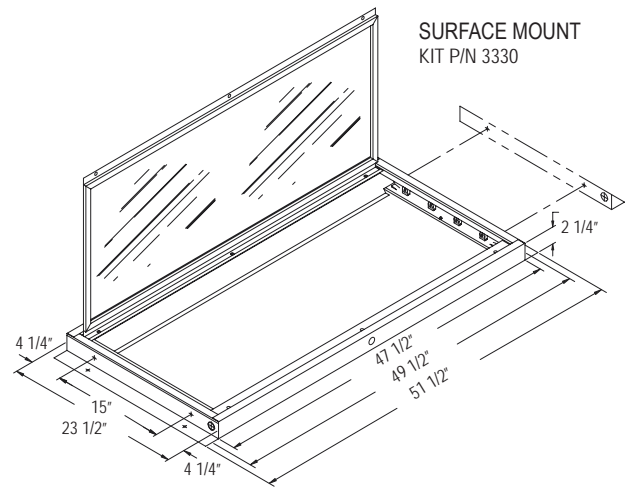
The Series 440T / 440THO is a slim 2 1/4" product that is suited to being used in paint spray booths (with recessed flange mount option) & clean room applications where a lay-in troffer application is desired. The Series 440T / 440THO is a vapor & dust proof product with ETL listings of Class I Division 2 & Class II Division 2. This series comes in 4 lamp configurations of either T5 28W or T5HO 54W lamp options. Both utilize a specular insert for increased light output. Lamps not included.



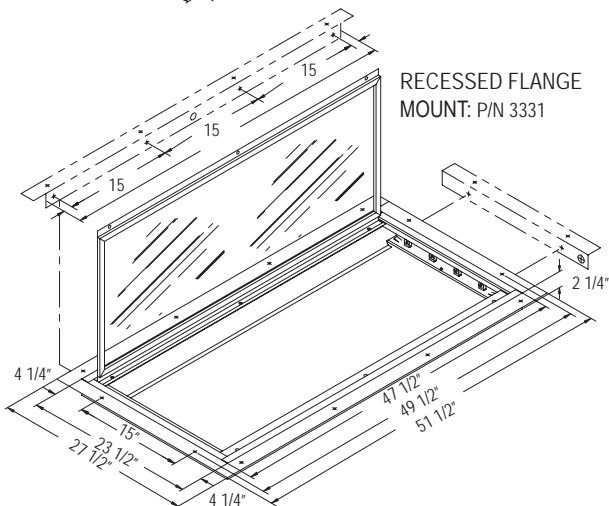
## 440T/THO SERIES DIMENSIONS



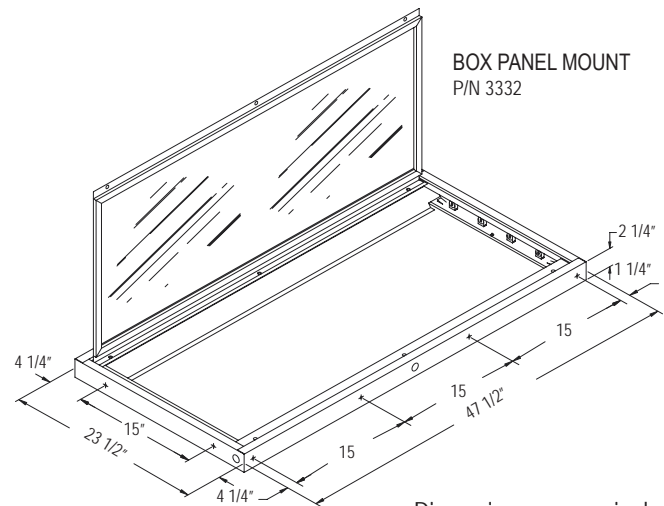
LAY-IN MOUNT  
STANDARD



SURFACE MOUNT  
KIT P/N 3330



RECESSED FLANGE  
MOUNT: P/N 3331



BOX PANEL MOUNT  
P/N 3332

Dimensions are nominal

[www.paintboothlights.com](http://www.paintboothlights.com)  
1-800-637-4027