Paint Booth Lighting

Lighting solutions for all sizes of booths!



Classification and Optimal Booth Lighting Descriptions

1 Surface Mount Installation

Class 1, Division 1
Paint/Spray Listed
Explosion-Proof

Fixtures are designed and listed to be surface mounted inside an area where flammable gases/vapors are always present.*

- Paint / Powder Booths
- Mixing Rooms

2 Recess Mount Installation

Class 1, Division 2
Paint/Spray Listed
Hazardous

Fixtures are designed and listed to be recess mounted into the booth walls or ceiling and are considered to be integral to the wall or ceiling after installation.*

- Paint / Powder Booths
- Paint Storage
- Blast Booths

3 Non-Classified

Ordinary Location
Non-hazardous

Fixtures that are designed and listed to be mounted outside a classified area where flammable gases or vapors are present. Fixtures are separated from the spray area by a glass panel and meet the requirements of that area.*

- Paint Booths (Behind Glass)
- Prep Areas

**Reference NFPA33 & NEC codes and standards for compliance*

LED Optimal Booth Lighting

5,000K CCT → Bright white light
Diffused Optics → Prevents pixelation, railroading, or seeing spots

Red product name indicates product is BAA Compliant

*Not all of our fixtures configurations are BABA compliant.
Contact 1-800-741-3051 Sales with specific part number and specific requirement for confirmation.

LEDSTRONG® delivered by LDPI, Inc.

Long-lasting, reliable lighting solutions for paint booths, paint storage, and mixing rooms

1 Class 1, Division 1 Explosion Proof



LE551
2,470 to 16,050Lm
24W to 128W
UL Listed
EM option available



LEXSG2
3,580 to 10,800Lm
30W to 80W
UL Listed
EM option available



LEXF1
2,470 to 8,510Lm
21W to 60W
UL Listed



LEXFG2
11,830 to 21,230Lm
80W to 150W
UL Listed

2 Class 1, Division 2 Hazardous



LE485R / LE485R-2FT.
4,410 to 23,710Lm
43W to 180W
ETL Listed
EM option available



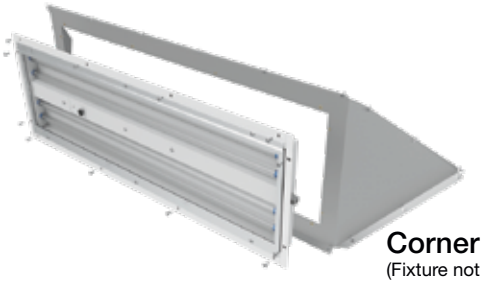
LE485 / LE485E
LE485-2FT
4,410 to 23,710Lm
43W to 180W
ETL Listed
EM option available



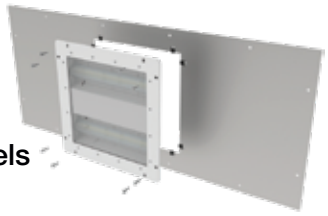
Corner Mount #18780
(Fixture not included)



LE484
8,270 to 9,070Lm
75W
ETL Listed



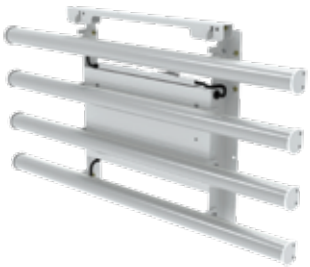
Corner Mount #5084
(Fixture not included)



Retro-fit Panels
(Fixture not included)

[+] Listed for use outside a paint booth behind a glass panel

3 Non-classified Ordinary Location[+]



LE158H
2,580 to 61,400Lm
21W to 504W
UL Listed



LE180
6,640 to 11,400Lm
53W & 75W
UL Listed

4 Lens Protection



Protective Lens Film

Blast Booth Covers

