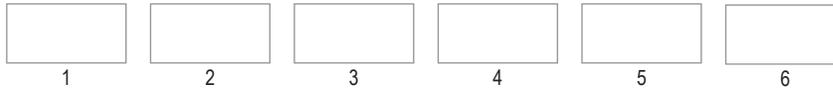


The 380 Series is a must for any explosive atmosphere location! This product has five different hub entries at each end, enabling the installer to wire the fixture at more desirable angles. Center ballast placement provides a more balanced fixture for ease of installation and weight distribution. The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



Additional Applications:

Coal Storage • Drill Rigs • Paint and Powder Booths • Refineries



1 SERIES	2 LAMP TYPE	3 LAMP QUANTITY	4 LENGTH	5 VOLTAGE	6 OPTIONS
380	T5** T5HO*† T8*† T8HO**	2L: 2 Lamp† 3L: 3 Lamp† 4L: 4 Lamp†	2: 2 Ft. 4: 4 Ft.†	UNV: Universal Voltage† 120-277V, 50/60Hz 347: 347V 50/60Hz	EM: Battery/Driver Backup (90 Min.) T8/T8HO, 4 Ft. 2 lamp, U.S. UL only HB: 93% Reflective specular reflector insert P: Polycarbonate Shield WG: Stainless Steel Guard

Notes:

*5000K lamp standard for T5HO and T8 lamps
 **4100K lamp standard for T8HO and T5 lamps
 All T5, T5HO, T8, and T8HO are universal voltage
 **T8HO Lamp Type not available in 2 Ft. fixture.
 *347 Volt only available in T5HO and T8.
 3 and 4 Lamp fixtures not available in 2 Ft. length.
 3 lamp fixtures not available in T5 or T8HO
 † Normally stocked.
 Consult factory for non-standard fixtures

Lamp Wattages			
2 Ft.	Watts	4 Ft.	Watts
T5	14	T5	28
T5HO	24	T5HO	54
T8	17	T8	32
T8HO	n/a	T8HO	44

Operating Temperature Codes Based on 40°C Ambient

Class I, Div. 1 Groups C and D	T6 = 85°C
Class I, Div. 2 Groups A, B, C, D	T4 = 135°C
Class II, Div. 1 Groups E, F, G	T4 = 135°C
Class III	T4 = 135°C
Simultaneous Presence Class I and II	T4 = 135°C

LISTINGS

UL 844
 CI D1 Groups C and D T6 85°C
 CI D2 Groups A,B,C,D T4 135°C
 CII D1 Groups E,F,G T4 135°C
 CII D2 Groups E,F,G T4A 135°C
 CIII T4A 135°C
 Class I and II simultaneous presence T4 135°C
 Zone 1, Group IIA, IIB
 CSA 22.2 No. 137.0
 Paint Spray Listed
 UL 1598A Marine Outside
 UL 1598 Wet / Damp
 CSA 22.2 No. 250.0
 -20°C to 40°C Ambient Rating

FEATURES

Factory sealed, cast natural aluminum (U.S. Foundry) that is lightweight.
 Ballast mounted in the center for better balance and low profile.
 (5) 1/2" NPT Hubs located at 0°, 45° and 90° angles.

REFLECTOR

One piece painted aluminum reflector

LENS

.189" wall Borosilicate glass tubes

ELECTRICAL

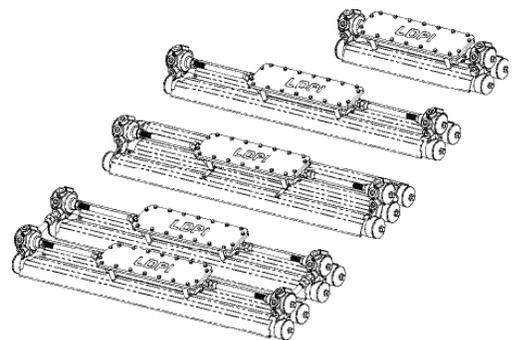
Available in 14, 17, 24, 28, 32, 44, and 54 watts
 120-277 Volts (T5, T5HO, T8, and T8HO only)
 347 Volts (T5HO and T8 only)

OPTIONS

Optional polycarbonate shield and stainless steel guard.
 EM: Battery/Driver Backup (90 Min.) - T8/T8HO, 4 Ft. 2 lamp U.S. UL Only
 HB: 93% reflective specular reflector insert

WEIGHTS

2 Lamp 2 Ft. Fixture
 Fixture Weight: 30#
 Shipping Weight: 33#
 2 Lamp 4 Ft. Fixture
 Fixture Weight: 40#
 Shipping Weight: 43#
 2 Lamp 4 Ft. Fixture (EMERGENCY)
 Fixture Weight: 57#
 Shipping Weight: 60#
 3 Lamp 4 Ft. Fixture
 Fixture Weight: 45#
 Shipping Weight: 52#
 4 Lamp 4 Ft. Fixture
 Fixture Weight: 80#
 Shipping Weight: 84#



*These products are Manufactured in the USA with both domestic and imported components; not all fixture configurations are compliant.
 Contact LDPI Sales with specific part number and requirement - Build America, Buy America, TAA or any other federal procurement act
 for compliance confirmation. Compliance confirmation can take up to 3 days.

380

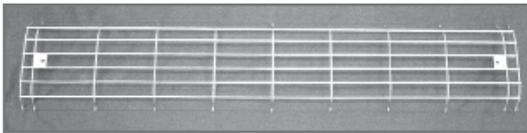
EXPLOSION PROOF

Chemical Processing • Grain Processing • Metals & Mining • Oil / Gas • Water Treatment



OPTIONS

STAINLESS STEEL GUARDS
(Not for use in paint spray applications)



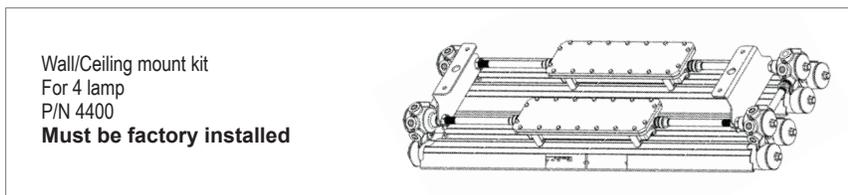
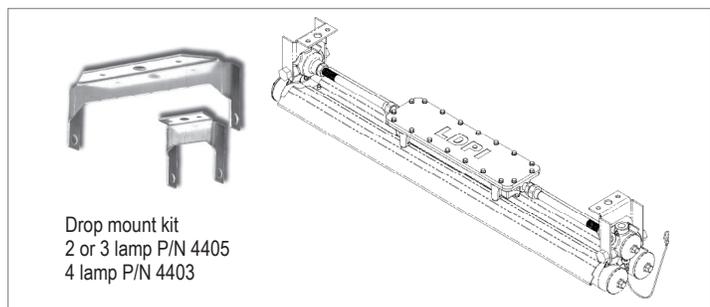
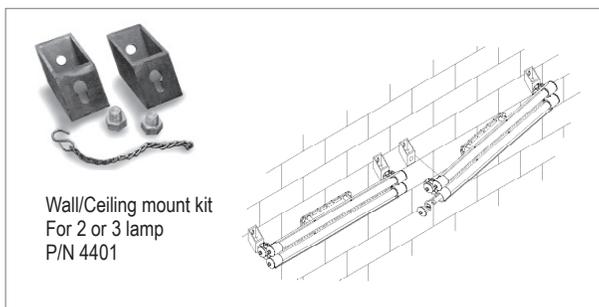
Description	Catalog Number
2-Lamp 2-Ft. Fixtures	4466
2-Lamp 4-Ft. Fixtures	4211
3-Lamp 4-Ft. Fixtures	4557
4-Lamp 4-Ft. Fixtures	(2) 4211

POLYCARBONATE SHIELDS
(+/- 1/16" thickness)



Description	Catalog Number
2-Lamp 2-Ft. Fixtures	4464
2-Lamp 4-Ft. Fixtures	4209
3-Lamp 4-Ft. Fixtures	4497
4-Lamp 4-Ft. Fixtures	(2) 4209

MOUNTING OPTIONS



EMERGENCY BATTERY BACK-UP BALLAST

LISTINGS

UL 844, 924, 1598A, 1598
Listed and labeled for hazardous locations
Class I Div. 1, Groups C and D, Class I Div. 2, Groups C and D
Class II Div. 1 and 2, Groups E, F and G.
Simultaneous presence of Class I and II
Class III, Class I, Zone 1, Groups IIA and IIB
Emergency lighting equipment for hazardous locations.
Non recessed marine luminaire, outside type (salt water).
Lumen output varies per lamp selection.
Equivalent to NEMA 4X requirements for hose-down and corrosion resistance.
Listed and labeled for use inside paint spray booths and rooms.
Meets requirements for NFPA 33 and NEC Article 516.
NEMA 3, 4X 7CD, 9EFG.

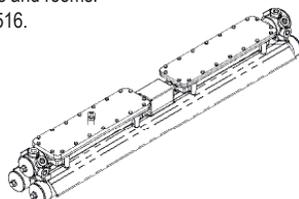


FEATURES OF EMERGENCY BACK-UP BALLAST

Only available as 4 Ft. 2 lamp fixture
Vented battery compartment
Explosion proof test switch and charging indicator light
Minimum starting temperature 0° C (32° F)
Maintenance free emergency ballast/battery pack/charger
575 Lumen operation
3 year warranty

OPERATION

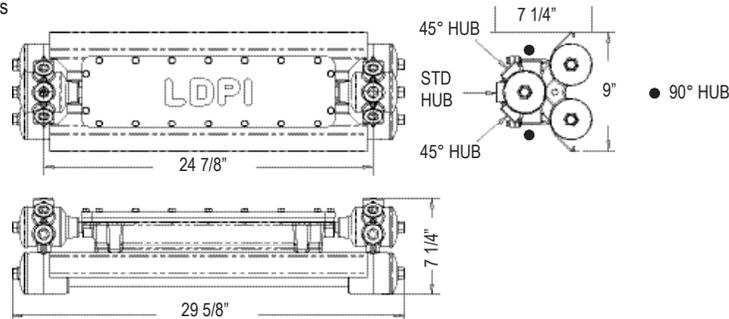
Operates normally on 120V, 277V, 60 Hz or 220V 50 Hz
When power fails the fixture automatically switches to emergency mode. In emergency mode one lamp will provide safe egress lighting for at least 90 minutes.
The fixture switches to charging mode and resumes normal lighting once AC power is restored.



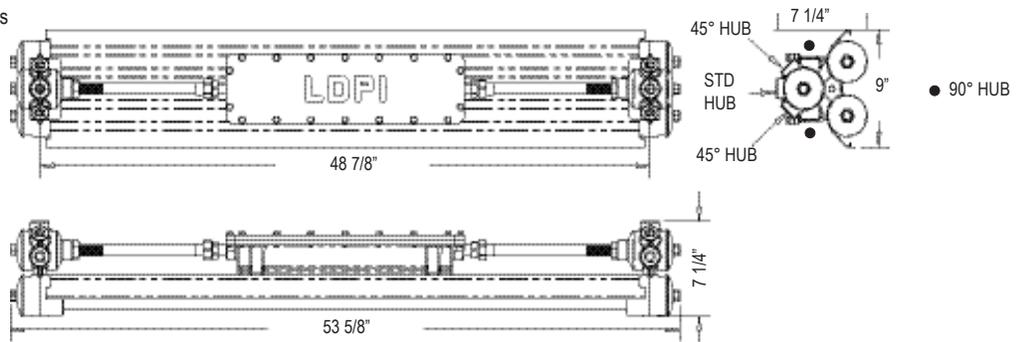
Chemical Processing • Grain Processing • Metals & Mining • Oil / Gas • Water Treatment

DIMENSIONS AND HUBS

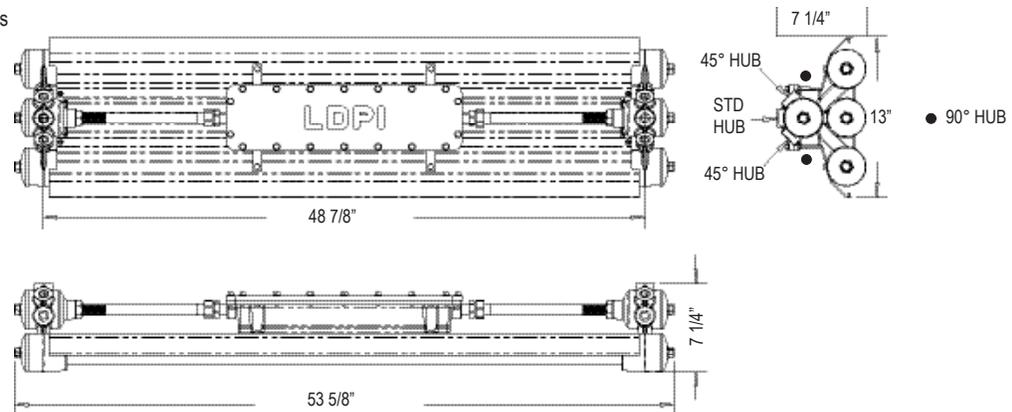
2L 2FT. Dimensions



2L 4FT. Dimensions



3L 4FT. Dimensions



4L 4FT. Dimensions

