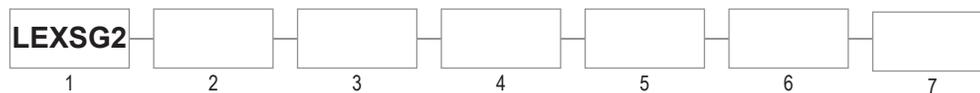


The LEXSG2 is designed and listed for **CI D1** explosive environments, marine, and wet locations. This fixture offers directional mounting, is Paint Spray listed for use in paint or powder booths and features silicone-free gaskets that are safe to use in a paint booth.



1 SERIES	2 SOURCE	3 VOLTAGE	4 CCT	5 OPTICS / BEAM	6 LENS	7 COLOR	Product comes standard with:
LEXSG2	L1: 2Ft. / 30W L2: 2Ft. / 40W L3: 4Ft. / 60W L4: 4ft. / 80W	V1: 120-277VAC (50/60Hz) V2: 347-480VAC (50/60Hz)	3: 3,000K 4: 4,000K 5: 5,000K	V110: 110° TYPE V V60*: 60° TYPE V T2*: TYPE II *Requires "C" Lens	C: Clear D: Diffused	PB*: Black PG: Gray *Standard Color	(3) 3/4" Hubs Yoke pre-installed (aluminum) 10Kv surge protector built-in 3Ft. 3-Wire whip, factory installed

CERTIFICATIONS

UL844 / CSA-C22.2 No.137 (Hazardous)
 CI D1 Grps C,D
 CI D2 Grps A,B,C,D
 Simultaneous Presence
 Paint Spray Listed
 T-Code: CI D1=T6 CI D2=T4A
 UL1598 / CSA-C22.2 No.250 (Wet/Damp)
 UL1598A (Marine Outside)
 DLC (inquire for specific part numbers)
 Lumen Maintenance (L70) >60,000 hrs. (reported)
 CRI >70
 -40°C to 60°C Ambient
 RH Ambient Humidity 10% to 90%
 IP66
 NEMA 3 and NEMA 4X
 FCC

PERFORMANCE

Source	Voltage (VAC) 50/60Hz	Input Current (A)	Wattage (W)	CCT	Lumen Output* (Lm)	
					Clear Lens	Diffused Lens
L1	120-277	.25 - .11	30	3,000K	4,220	3,400
	347-480	.08 - .06		4,000K / 5,000K	4,400	3,540
L2	120-277	.33 - .14	40	3,000K	5,410	4,360
	347-480	.11 - .08		4,000K / 5,000K	5,640	4,540
L3	120-277	.50 - .22	60	3,000K	8,520	6,830
	347-480	.17 - .13		4,000K / 5,000K	8,870	7,110
L4	120-277	.66 - .29	80	3,000K	10,370	9,030
	347-480	.23 - .16		4,000K / 5,000K	11,650	9,400

CONSTRUCTION

Copper-free aluminum housing and yoke
 Silicone-free gaskets
 Powder coat black
 All exposed fasteners are stainless steel
 Thermal shock and impact resistant glass lens
 (3) 3/4" Hub locations
 Weights: 2Ft.-16 lbs. / 4Ft.-24 lbs.

ELECTRICAL

120-277 / 347-480VAC
 10Kv surge protector built in, standard
 3 Ft. 3-Wire whip standard, factory installed

FEATURES

High lumen output up to 150 Lm/W
 Shock and vibration resistant
 0-10V Dimming (Wire leads capped inside driver compartment)
 Mounting: Wall (Flood), Pole, Ceiling, Pendant, and Hanging
 30° Yoke Adjustments (180° total)
 Light weight, compact design
 5 Year Warranty



Clear Lens



Diffused Lens

LEXSG2

EXPLOSION PROOF

Paint/Powder Booths • Chemical Processing • Industrial • Oil / Gas • Shipyards / Marine • Water Treatment



ACCESSORIES - (Field Installed, Order Separately)

Part Number	Description	
PC01*	Pole Mount Pipe Clamp Kit Stainless Steel* 1-7/8" Dia. Includes: 2 Clamps	
PC02*	Pole Mount Pipe Clamp Kit Stainless Steel* 2-3/8" Dia. Includes: 2 Clamps	
HK04*	Hanging Mount Kit Stainless Steel* M10 Eyebolts and nuts Includes: 2 Eyebolts	
YOKE-P1-BK	Retrofit Yoke Mount Bracket (Powder Coated Black) Stainless Steel*	Retrofit MFG Part Numbers Crouse Hinds: DP1057MTK AZZ Rig-A-Lite: 53050 Dialight: LTXW4 / LTX4LP

*Note: Stainless steel accessories not suitable for paint spray applications



LEXS 60W / 80W

Conduit and pole shown for illustration purposes only



#PC01* (1-7/8" Dia.)
#PC02* (2-3/8" Dia.)



Hanging*

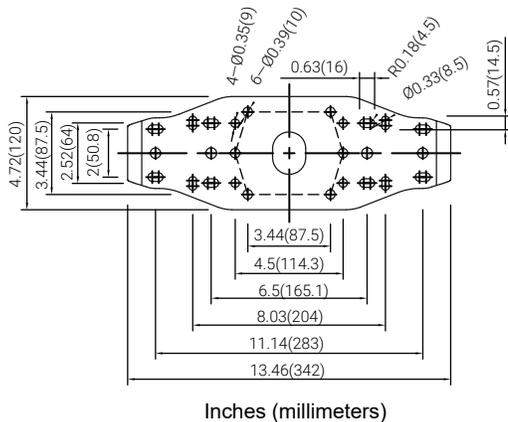


Ceiling / Wall / Pendant

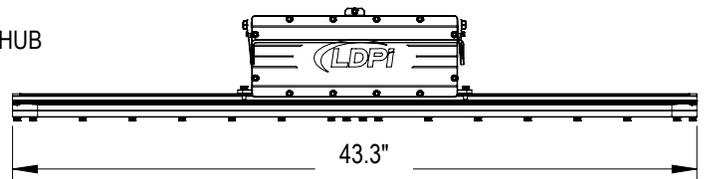
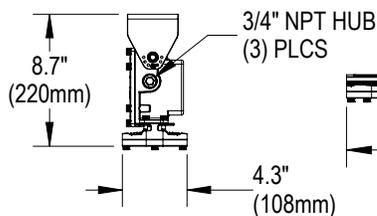
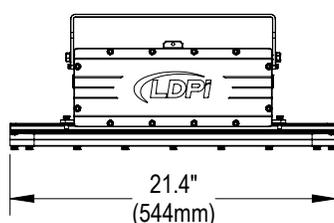
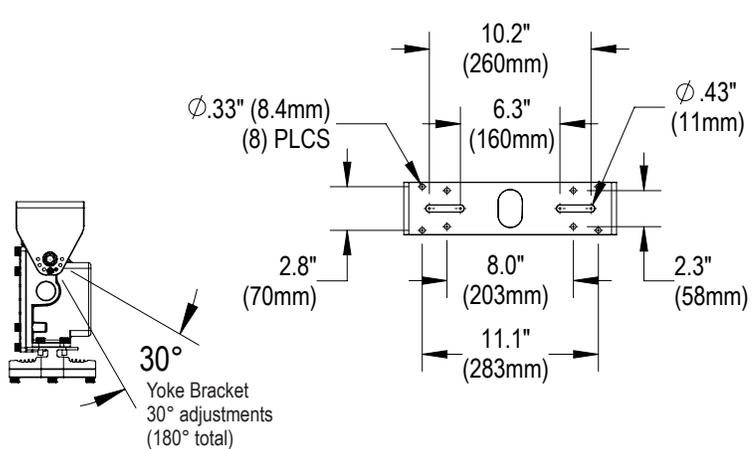


Pole*

(YOKE-P1-BK) RETROFIT Yoke Bracket



Pre-Installed Yoke Bracket (Aluminum - Safe for Paint Spray)



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