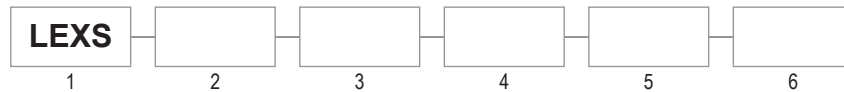


The LEXS is designed and listed for CI D1 explosive environments, marine, and wet locations. This fixture offers directional mounting, is Paint Spray listed for use in paint or powder booths and features silicone-free gaskets that are safe to use in a paint booth.



Inquire for specific DLC qualifying configurations



1 SERIES	2 SOURCE	3 VOLTAGE	4 CCT	5 OPTICS / BEAM	6 LENS	Product comes standard with (3) 3/4" Hubs Yoke Bracket pre-installed 10Kv surge protector built-in 3Ft. 3-Wire whip, factory installed
LEXS	L1: 2Ft. / 40W L2: 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 *Requires "C" Lens	C: Clear D: Diffused	

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
 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	.33 - .14	40	3,000K	4440	3510
				4,000K	4480	3520
				5,000K	5040	3800
L2	120-277	.66 - .29	80	3,000K	9550	7600
				4,000K	9560	7520
				5,000K	10260	7750

* Nominal values

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 120 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

LEXS

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	

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



LEXS 80W

SUGGESTED MOUNTING



DIMENSIONS

