

SIGNAGE USL-LA1K

Luma Array




Signage


Wet Location


3 Year Warranty



OVERVIEW

Luma Array is suitable for use in light boxes. It features a modular design to fit any light box. It evenly illuminates single-sided sign cabinets as thin as 4 inches or double-sided cabinets as thin as 8 inches.

FEATURES

- Double-sided has 120° beam angle
- Single-sided has 160° beam angle
- Suitable for single-sided and double-sided light boxes
- IP66
- 4-inch modules



ORDERING INFORMATION

EXAMPLE PN: USL-LA1K-DS-75K

USL-LA1K	-	LIGHT DISTRIBUTION	-	CCT*
SS		SINGLE SIDED	75K	7500K
DS		DOUBLE SIDED	40K	4000K*
DSL		DOUBLE SIDED, LOW POWER		

*Note: 4000K is discontinued; limited stock and configurations are available. USL-LA1K-DS-40K is the only configuration available.

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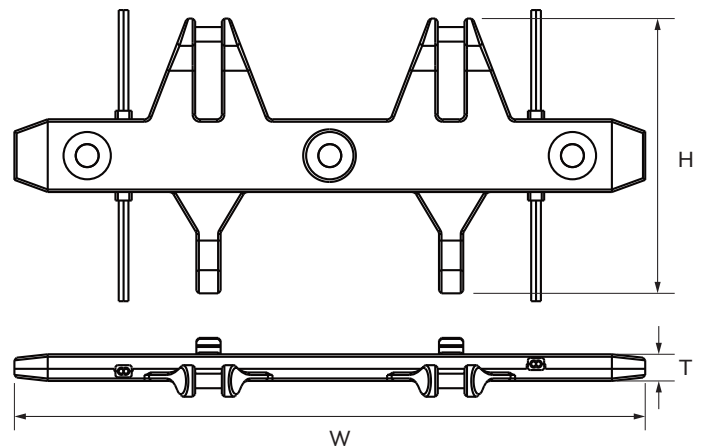
SPECIFICATIONS

MODEL	OPERATION VOLTAGE	OPERATING TEMPERATURE	RATED LIFESPAN	CCT	CRI	EFFICACY
USL-LA1K	12V DC	-40°F – 140°F -40°C – 60°C	50,000 HOURS	7500K	70+	100-105 lm/W

MODEL	POWER (W/module)	LUMENS (lm/module)	EFFICACY (lm/W)	BEAM ANGLE	MAXIMUM MODULES IN SERIES
USL-LA1K-SS	1	105	105	160°	30 MODULES (30W)
USL-LA1K-DS	3.6	360	100	120°	30 MODULES (108W)
USL-LA1K-DSL	1.8	180	100	120°	30 MODULES (54W)

DIMENSIONS

MODEL	W WIDTH	H HEIGHT	T THICKNESS
USL-LA1K-SS	9.45 in 240 mm	4.45 in 113 mm	0.25 in 6 mm
USL-LA1K-DS	10.23 in 260 mm	4.45 in 113 mm	0.43 in 11 mm
USL-LA1K-DSL			



APPLICATION INFORMATION

RECOMMENDED COVERAGE	12" SPACING	15" SPACING
Minimum cabinet depth (single sided)	4-7"	6-8"
Minimum cabinet depth (double sided)	8-14"	14-16"