CATALOG#:

PROJECT:

TYPE:

Series IND

LED Industrial Strip

Ideal for ceilings between 10 and 18 feet, the Series IND fixture is a workhorse that provides concentrated illumination in a commercial quality configuration for interior warehouse, retail, factory, garage, and utility areas. Offered with a variety of distributions and reflector attributes for maximum versatility.

CONSTRUCTION

The housing is die-formed from cold-rolled 22-gauge steel. The finish is high reflectance baked white enamel. A versatile end plate doubles as coupler for continuous row mounting, and the reflector is one single piece. Knockouts on back and end of housing are provided for flexible conduit attachment.

MOUNTING

Surface mount, chain hung, double stem.

TYPICAL OPTIONS & ACCESSORIES

Whips, fuses, wire guards and "EM" - emergency battery backup. Contact factory for more details.

DIMENSIONS

48L - 48.0"L x 10.55"W x 3.99"H
96L - 96.0"L x 10.55"W x 3.99"H

FEATURES & BENEFITS

- Surface, chain or stem mountable
- W3x, economical steel reflectors, for abusive locations. Three styles: symmetric, symmetric with uplight and asymmetric
- M2, premium full specular (mirrored) reflectors, for maximum efficiency. Four styles: Low (8-10ft), Standard (9-14ft), High Ceiling (12-24ft) and asymmetric
- W1x, white steel reflectors, combine economy and efficiency. Two styles: Standard (9-14) and High Ceiling (12-24ft) symmetric
- Variety of lumen packages/ wattages through use of programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K); for RGBW option, consult factory
- Suitable for dry or damp locations
- CRI >80 standard, 90 optional
- L70: >50,000 hrs
- Dimming 0-10V 120-277V standard, 120 ELV/TRIAC optional
- Power factor 0.90
- Emergency battery backup available
- 5 year warranty

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ORDER INFORMATION

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

SERIES	LENGTH	WATTAGE* & LUMENS*		REFLECTOR		DRIVER		COLOR/CRI**	
IND LED Industrial Strip	**48L** 48"	**J32W5000L**	32 Watts 5000 Lumens	**W30**	White steel reflector	**DMV**	0-10V Dimming	**30K**	3000K 80 CRI
		J48W6900L	48 Watts 6900 Lumens	**W35**	White steel reflector asymmetric	**G120**	ELV/TRIAC Dimming at 120V only	**35K**	3500K 80 CRI
		J57W7800L	57 Watts 7800 Lumens			**D1MV**	0-10V Dimming (dim to 1%)	**40K**	4000K 80 CRI
	96L 96"	**J57W7800L**	57 Watts 7800 Lumens					**50K**	5000K 80 CRI
		J97W12400L	97 Watts 12400 Lumens					**930K**	3000K 90 CRI
		J114W14000L	114 Watts 14000 Lumens					**935K**	3500K 90 CRI
								940K	4000K 90 CRI
								950K	5000K 90 CRI

OPTIONS	
EM	10W Emergency battery backup (internal, excludes less than 4ft.)
EM12	12W Emergency battery backup (remote only)
EM20	20W Emergency batter backup (remote only)

Note:
*Programmable LED drivers allow custom configured wattages and corresponding lumens.
** Consult factory for 90 CRI 5000K availability.
We reserve the right to change design, materials, LEDs and finish in any way that will not alter installed appearance or reduce function and performance.

Saylite
Texas Fluorescents
Reinvented

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Series IND
LED Industrial Strip

DRAWINGS & IMAGES

Back
4 FT
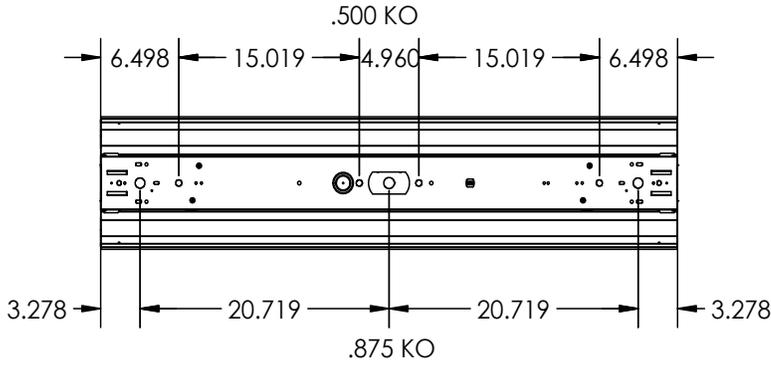
8FT
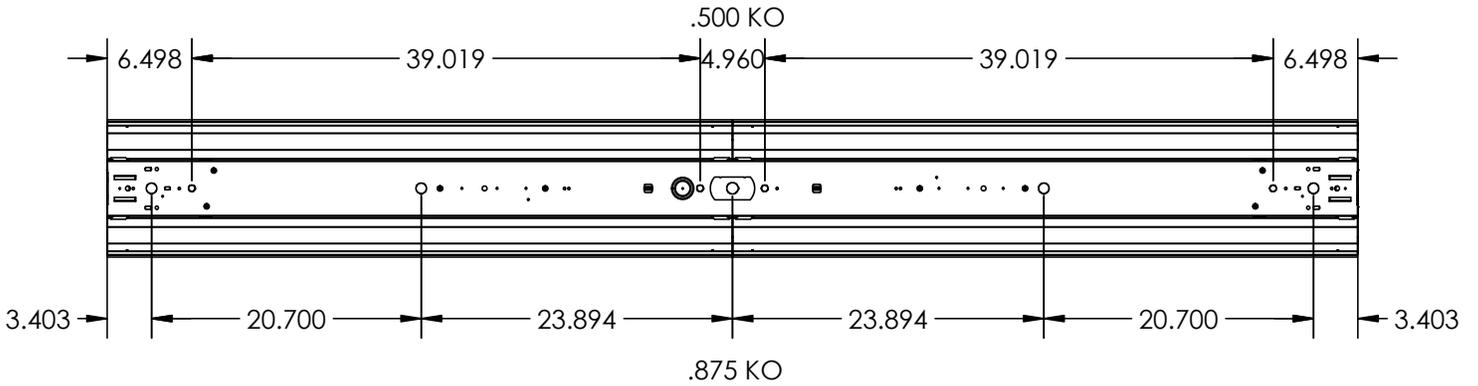
END

WITH WIRE GUARD

CATALOG#:

PROJECT:

TYPE:
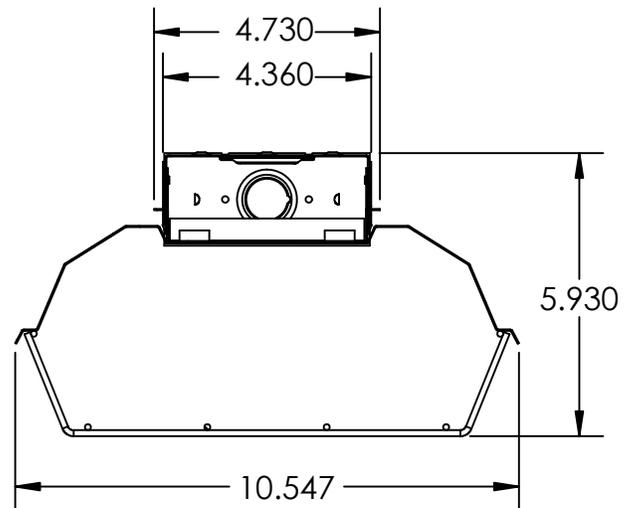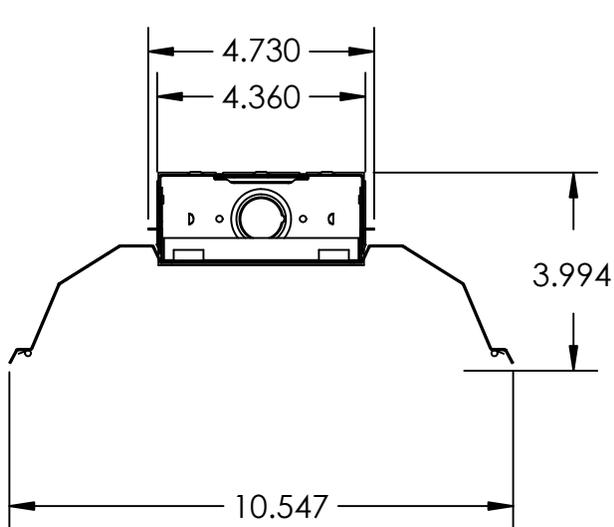
PHOTOMETRICS

IND48LJ48W6900LW30DMV40K

Illuminance at a Distance

	Center Beam fc	Beam Width	
1.7ft	829 fc	6.3 ft	5.5 ft
3.3ft	220 fc	12.2 ft	10.6 ft
5.0ft	95.8 fc	18.4 ft	16.1 ft
6.7ft	53.4 fc	24.7 ft	21.6 ft
8.3ft	34.8 fc	30.6 ft	26.8 ft
10.0ft	24.0 fc	36.8 ft	32.3 ft

Vert. Spread: 123.0°
Horiz. Spread: 116.4°

Polar Candela Distribution
- 0° H
- 90° H
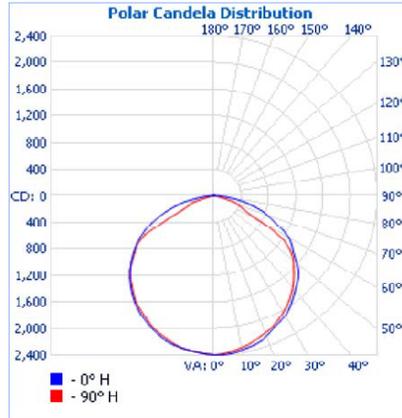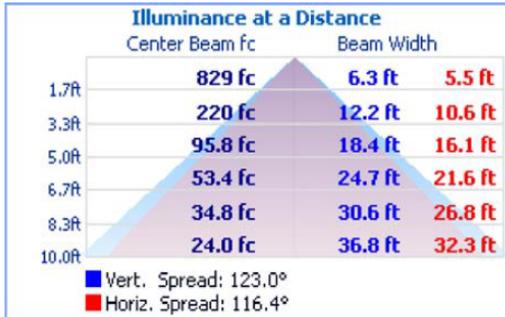
Zonal Lumen Summary

Zone	Lumens	%Luminaire
0-30	1,868.6	27.1%
0-40	3,092.5	44.9%
0-60	5,638.1	81.9%
60-90	1,249.8	18.1%
70-100	395.4	5.7%
90-120	0.3	0%
0-90	6,887.9	100%
90-180	0.3	0%
0-180	6,888.2	100%

IND96LJ97W12400LW30DMV40K

Illuminance at a Distance

	Center Beam fc	Beam Width	
1.7ft	1,463 fc	6.2 ft	5.7 ft
3.3ft	388 fc	12.0 ft	11.1 ft
5.0ft	169 fc	18.2 ft	16.8 ft
6.7ft	94.2 fc	24.4 ft	22.5 ft
8.3ft	61.4 fc	30.3 ft	27.9 ft
10.0ft	42.3 fc	36.5 ft	33.6 ft

Vert. Spread: 122.5°
Horiz. Spread: 118.4°

Polar Candela Distribution
- 0° H
- 90° H
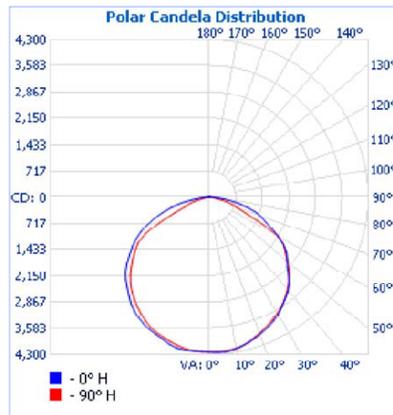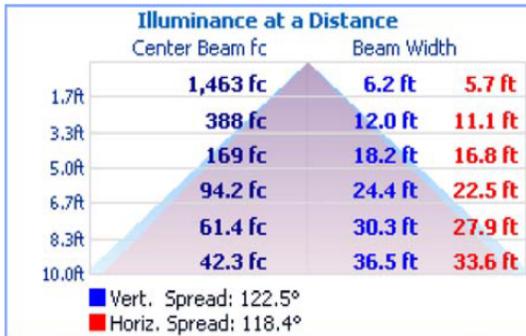
Zonal Lumen Summary

Zone	Lumens	%Luminaire
0-30	3,341.6	27%
0-40	5,526.1	44.6%
0-60	10,039.3	81.1%
60-90	2,342.5	18.9%
70-100	760.2	6.1%
90-120	0.6	0%
0-90	12,381.8	100%
90-180	0.6	0%
0-180	12,382.4	100%