INDUSTRIAL LED

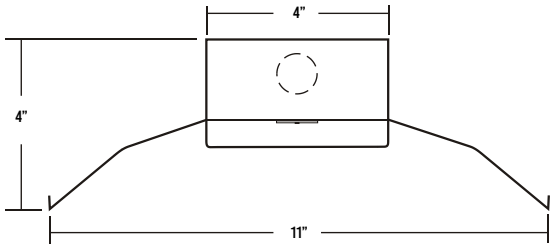
IND220 SERIES 4FT, 8FT

11" WIDE INDUSTRIAL LUMINAIRE

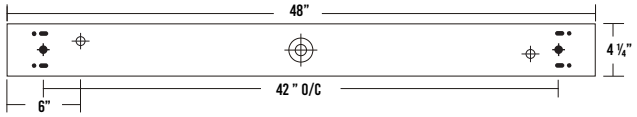
JOB	
TYPE	
DATE	

SUSPENSION/SURFACE MOUNTED LED LUMINAIRE

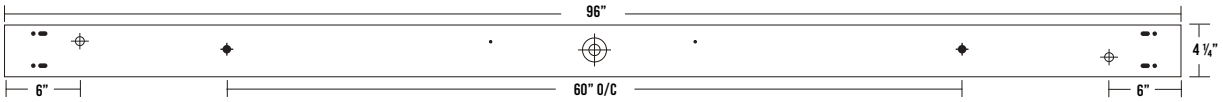
CROSS SECTION



4' BACKPLATE



8' BACKPLATE



SPECIFICATIONS

CONSTRUCTION

- 20 gauge cold-rolled steel housing
- 24 gauge cold-rolled steel reflector secured by quarter turn fasteners
- End plates fastened to housing by sheet metal screws to assure rigidity

FINISH

- Baked white polyester finish
- Minimum reflectance 86%

ELECTRICAL

- High efficiency drivers coupled with long-life LEDs
- Service life tested at 50,000 hours (L70)
- Universal voltage 120V through 277V (347V / 480V available)
- Power Factor (PF) ≥ 0.9
- Total Harmonic Distortion (THD) ≤ 20%

LISTING

- UL USA and Canada listed / suitable for damp locations

WARRANTY

5-Year limited warranty standard. 10-Year limited warranty also available

APPLICATIONS

- Warehouse, Industrial, Commercial

FEATURES

- 0-10V Dimming driver standard
- Supports California Title 24 compliance

OPTIONS CONTACT CUSTOMER SERVICE FOR ADDITIONAL OPTIONS

- Controls
- 14 gauge wire guard
- Emergency battery pack
- Tunable white (2700K-6500K)
- Wireless Controls and sensors
- Customization available upon request

Los Angeles Lighting Mfg. Co.
Contact Us
T: 626-454-8300
F: 626-454-8399
www.lalighting.com
10141 Olney Street
El Monte, CA 91731
Made in the USA

RoHS COMPLIANT

CERTIFIED

Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice. Please visit our website to view the most current information.

© 2023 LOS ANGELES LIGHTING MANUFACTURING CO. ALL RIGHTS RESERVED.

Revised: 10/03/24

MADE IN THE USA
BAA Compliant

ORDERING INFORMATION

ADDITIONAL OPTIONS AVAILABLE. VISIT WWW.LALIGHTING.COM/RESOURCES FOR MORE INFORMATION

EXAMPLE: IND220-4-4L-BPL1.5-DRDM-UNV-1/840

SERIES	NOMINAL LED LUMENS	NOMINAL LENGTH	CONTROLS	ELECTRICAL	DRIVER	VOLTAGE	# OF LED ROWS	CRI / CCT
IND220							**1**	
IND220 • 11" Wide Industrial	**2** - 2000lm **4** - 4000lm **6** - 6000lm **8** - 8000lm	**4** • 4L	**MS(xx)** • Motion Sensor • Lens Option **WLC(LEDRU)** • Wireless Control *Leave blank if not specified	**BPL1.5** • Emergency Battery Pack 1500 lm *Leave blank if not specified	**DRDM** • 0-10V Dimming Driver	**UNV** • 120V-277V **120V** • 120 Volt **277V** • 277 Volt **347V** • 347 Volt **480V** • 480 Volt	**1** • 1 LED Row	**827** • 80+CRI / 2700K **830** • 80+CRI / 3000K **835** • 80+CRI / 3500K **840** • 80+CRI / 4000K **850** • 80+CRI / 5000K **865** • 80+CRI / 6500K **8TW** • 80+CRI Tunable White 2700K-6500K ***90CRI Also available*** *Contact customer service for additional CRI/CCT packages.*
	4 - 4000lm **8** - 8000lm **12** - 12000lm **16** - 16000lm	**8** • 8L						

Standard options for IND220 shown above. For additional options, including lumen packages, controls, lenses, switches, finishes, and more, visit www.lalighting.com/resources or contact customer service.

SYSTEM DATA

ADDITIONAL LUMEN PACKAGES AVAILABLE. CONTACT CUSTOMER SERVICE FOR MORE INFORMATION

4' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
2000 Lumens (Nominal)	IND220-2-4L-DRDM-UNV-1/840	2117 lm	16.6	127.6 lm/W	-20°C / 35°C (-4°F / 95°F)	1-F32T8	*
4000 Lumens (Nominal)	IND220-4-4L-DRDM-UNV-1/840	4041 lm	34.7	116.5 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F32T8, 1-F54T5HO	*
6000 Lumens (Nominal)	IND220-6-4L-DRDM-UNV-1/840	5984 lm	52.2	114.6 lm/W	-20°C / 35°C (-4°F / 95°F)	3-F32T8	*
8000 Lumens (Nominal)	IND220-8-4L-DRDM-UNV-1/840	8028 lm	66.4	120.9 lm/W	-20°C / 35°C (-4°F / 95°F)	4-F32T8,2-F54T5HO	*

8' - LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
4000 Lumens (Nominal)	IND220-4-4L-DRDM-UNV-1/840	4265 lm	33.2 W	128.9 lm/W	-20°C / 35°C (-4°F / 95°F)	2-F32T8	*
8000 Lumens (Nominal)	IND220-8-4L-DRDM-UNV-1/840	8079 lm	68.1 W	118.6 lm/W	-20°C / 35°C (-4°F / 95°F)	4-F32T8, 2-F54T5HO	*
12000 Lumens (Nominal)	IND220-12-4L-DRDM-UNV-1/840	11826 lm	89.1 W	132.9 lm/W	-20°C / 35°C (-4°F / 95°F)	6-F32T8	*
16000 Lumens (Nominal)	IND220-16-4L-DRDM-UNV-1/840	16178 lm	134.1 W	120.6 lm/W	-20°C / 35°C (-4°F / 95°F)	8-F32T8, 4-F54T5HO	*

NOTE:
System data is based on 120V input voltage. Actual performance may differ as a result of end-user environment and application.
This fixture has been tested and listed in accordance with UL Standards. L.A. Lighting certifies that it will operate safely when installed properly, and within an ambient temperature range noted in the system data table.
Additional lumen packages and color temperatures available.

Los Angeles Lighting Mfg. Co.
Contact Us
T: 626-454-8300
F: 626-454-8399
www.lalighting.com
10141 Olney Street
El Monte, CA 91731
Made in the USA

RoHS COMPLIANT
CERTIFIED

Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice.
Please visit our website to view the most current information.

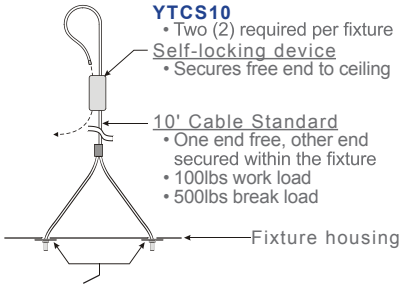
© 2023 LOS ANGELES LIGHTING MANUFACTURING CO. ALL RIGHTS RESERVED.

Revised: 10/03/24

MADE IN THE USA
BAA Compliant

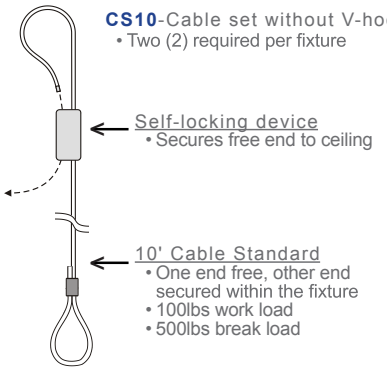
MOUNTING ACCESSORIES

Y-TOGGLE-END / CABLE SUSPENSION SYSTEM

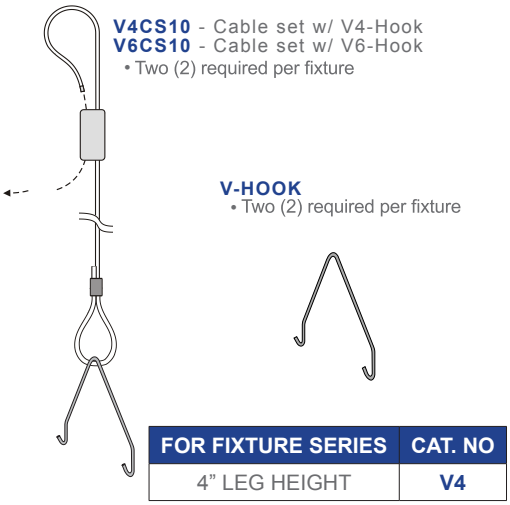


• Toggle plates through 3/8" passing holes and anchored in the fixture housing

CABLE SUSPENSION SYSTEM



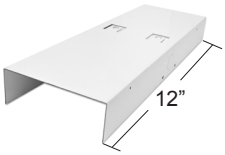
V-HOOK / CABLE SUSPENSION SYSTEM



FOR FIXTURE SERIES	CAT. NO
4" LEG HEIGHT	V4

CHAIN MOUNT COUPLING

- Chain mount coupling with lift-up tabs for installation of V-Hooks when chain mounted
- Baked white enamel finish



CMC-245

LUMINAIRE MODEL	CAT. NO.
IND220	CMC-245

ACCESSORIES

WGN14-IND220-4

- 14 gauge Wire Guard
- Chrome epoxy powder coated finish
- Two wire guards required for 8' luminaire

Los Angeles Lighting Mfg. Co.
Contact Us
T: 626-454-8300
F: 626-454-8399
www.lalighting.com
10141 Olney Street
El Monte, CA 91731
Made in the USA

Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice.
Please visit our website to view the most current information.
© 2023 LOS ANGELES LIGHTING MANUFACTURING CO. ALL RIGHTS RESERVED.

Revised: 10/03/24

MADE IN THE USA
BAA Compliant