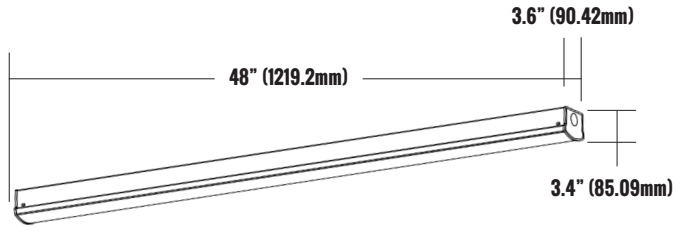
ETLIN-DANIELS

PRODUCT CODE: STL54-35WL50-WH | 4FT. LED LINEAR STRIP



PRODUCT DESCRIPTION

The new generation of Etlin-Daniels STL5 series LED Strip Fixtures offers the latest in performance and flexibility for both fixture replacement and upgrades, as well as for new construction. These fixtures can be surface mounted to walls and ceilings, or suspended with optional v-hooks and chain. The high efficacy of 130lm/w allows for superior energy savings and the frosted lens delivers even and glare-free illumination. End knockouts provide for continuous row mounting, and wire guards are available to protect against physical shock. An innovative and easy-to-install j-box cover comes with each fixture to ensure that wires are properly protected and the proper aesthetic is maintained.
The STL5 series comes with an innovative driver that allows for adding a cost-effective PIR sensor option to each fixture, with multiple dimming, daylight settings and on / off options. Available in 20W - 2 foot / 35W - 4 foot / 65W - 8 foot lengths in both 4000K & 5000K, 120-347V. If not using the PIR sensor option, you can add to the energy savings by taking advantage of the available 0-10V Continuous Dimming.

FEATURES

- LED Indoor Light Source
- Light weight powder coated metal housing with frosted glare free lens
- Fixtures can be surface or suspension mounted
- End knockouts for continuous mounting.
- 120-347V
- Damp location rated
- Optional bracket and PIR Sensor available - Remote Control required
- Each STL5-SENPIR can control up to a total of 4 fixtures - any length
- J-box covers included
- Wire guards available
- 0-10V Continuous Dimming
- 5 year warranty
- L70 - 50,000 hours
- DLC certified

PRODUCT SPECIFICATIONS (OPTICAL DATA)

PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

LED TYPE	LED QTY	SYSTEM EFFICACY	LUMENS	COLOUR TEMPERATURE	CRI	VOLTAGE	POWER FREQ.	POWER FACTOR	HARMONIC DISTORTION
SEOUL	84 CHIPS	132LM/W	4620LM	5000K	>80CRI	AC120V~347V	50-60HZ	>0.90	<10%

PRODUCT SPECIFICATIONS

WATTAGE	FIXTURE MATERIAL	LIFE SPAN	STORAGE TEMP	OPERATING TEMP	PRODUCT DIMENSIONS	CARTON SIZE
35W	STEEL/FROSTED LENS	>50,000 HOURS	-40˚C~+85˚C -40˚F~+185˚F	-20˚C~+55˚C 55˚F~+131˚F	48 X 3.35 X 3.56 INCHES (1219.2 X 85.09 X 90.42 MM)	48.82 X 3.74 X 3.94 INCHES (1240 X 95 X 100.1 MM)

ADDITIONAL INFORMATION	INSTALLATION METHOD	FIXTURE COLOUR	CONTROL TYPE
	SUSPENDED OR SURFACE	WHITE	0-10V DIMMABLE

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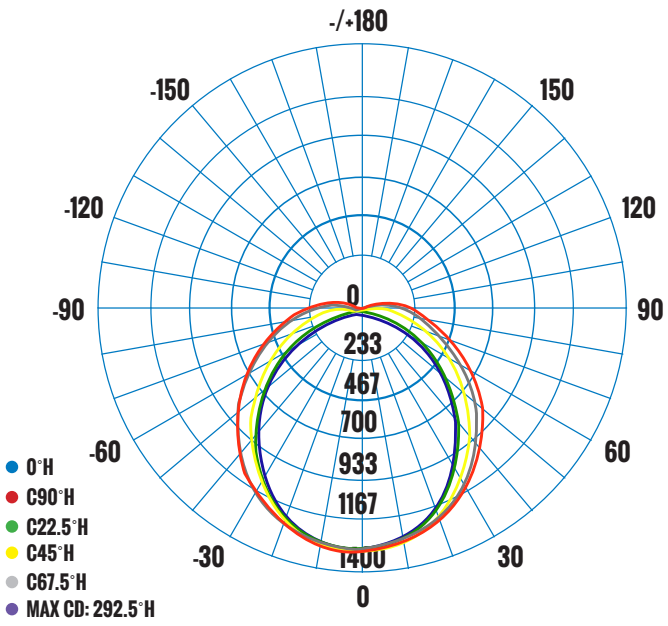
LUMINAIRE PHOTOMETRIC (TEST REPORT)

ILLUMINANCE (AT A DISTANCE) -

HT	EAVG/EMAX	VERT BEAM	HORIZ BEAM
2.29FT 0.7M	2,938.95LUX	5.24FT 1.6M	9.18FT 2.8M
4.26FT 1.3M	734.74 LUX	10.17FT 3.1M	18.37FT 5.6M
6.56FT 2.0M	326.55 LUX	15.42FT 4.7M	27.56FT 8.4M
8.85FT 2.7M	183.68 LUX	20.67FT 6.3M	36.74FT 11.2M
10.82FT 3.3M	117.56 LUX	25.92FT 7.9M	45.93FT 14.0M
13.12FT 4.0M	81.64 LUX	30.84 FT 9.4M	55.12FT 16.8M

VERT SPREAD: 99.5DEG
HORI SPREAD: 129.0DEG

POLAR CANDELA DISTRIBUTION



AVERAGE BEAM ANGLE(50%) HORIZ:129/ VERT:99.5

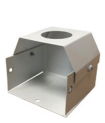
CERTIFICATIONS

CAN ICES-005 (B) / NMB-005 (B)

DRIVER/LED CHIP

SEOUL

MOUNTING OPTIONS/ACCESSORIES



SENSOR BRACKET - PART#: STL5-SENBK

PIR SENSOR PART#: STL5-SENPIR

REMOTE CONTROL FOR SENPIR PART#: STL5-RC

CHAIN - OPTIONAL PART#: STL-CH

V HOOK - OPTIONAL PART#: STL-VHOOKS

CONNECTOR BRACKET - PART#: STL5-CB

WIRE GUARD - PART#: STL5-WG-4

LENS - PART#: STL54-LEN

ORDERING INFORMATION - STL54 SERIES

SERIES	SIZE	WATTAGE	VOLTAGE	LOW VOLTAGE	COLOR TEMPERATURE	DIMMABLE	FINISH
E.G. STL5	4	35	W	L	5	0	WH
STL5 - STRIP LIGHT	4 - 4'	35 = 35W	W = 120-347V	L = 12V OUTPUT	5 = 5000K	0 = 0-10V	WH-WHITE

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