ALUMILINE® LED FIXTURE

Features

High Brightness
160 degree Wide beam Light Dispersion
Low Power Consumption
RoHS Compliant
No UV Emission
Thermally Optimized
Low Profile
IP66
Easy Bar to Bar Connection and Mounting



Maximum Ratings

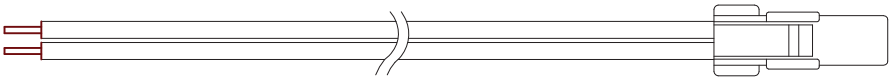
Parameter	Symbol	Rating	Units
LED Junction Temperature	T_J	125	ºC
Operating Temperature	T_{opr}	-20 ~ +50	ºC
Storage Temperature	T_{stg}	-40 ~ +85	ºC
Input Voltage	Vin DC	20 - 30	Volts

Accessories

ZPS-2435: 24V, 35 Watt Power Supply
ZPS-2460: 24V, 60 Watt Power Supply
ZDM-01: PWM LED Dimmer

Note: ZPS-2435 and ZPS-2460 require use of wire nuts for connections.

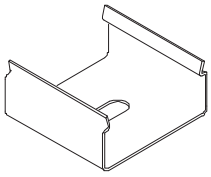
Mating Components



ZWBL-1000-I: Input Connector



ZWBL-CH-J: Jumper Connector



ZWF-12-C: Mounting Clip

cULus E339601

REV. NO.	DESCRIPTION/ECO NUMBER	APPV'D DATE
B	494mm to 594mm Length	6/28/24
A	LEAD WIRE CHANGE TO 197.0mm REF	7/19/17
	RELEASED	5/30/17

METRIC
THIRD ANGLE PROJECTION

DIMENSIONS ARE MILLIMETER (INCH)
TOLERANCE UNLESS OTHERWISE SPECIFIED
1 PL +/- REF.
2 PL +/- REF.
ANGLE +/- REF.

DRAWN BY: L. WENGSTROM
APPV'D BY: L.R.
DATE: 7/19/17

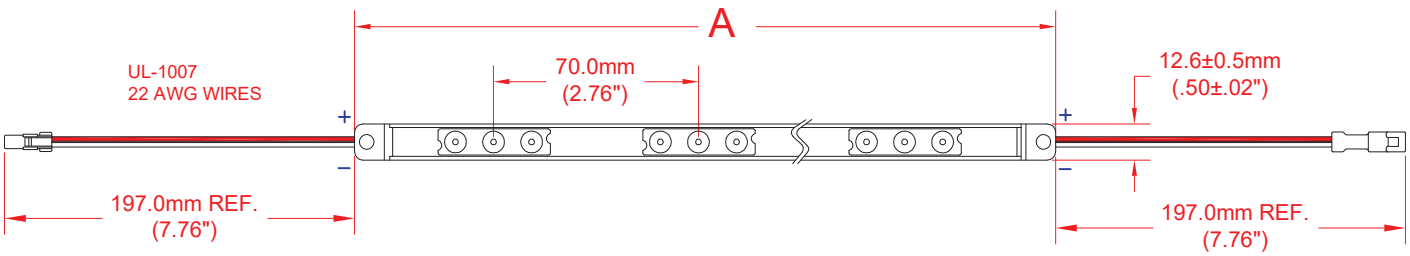
- CAD DRAWING -
MANUAL REVISIONS NOT PERMITTED

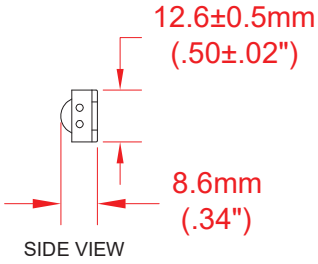
JKL COMPONENTS CORPORATION

TITLE: ALUMILINE ® 24V DC LED FIXTURE

SIZE: A
FSCM NO.: 55335
DRAWING NO.: ZWB-MULTI
SCALE: NONE
RELEASED DATE: 5/30/17
REVISION DATE: 6/28/24
REV. NO.: B
SHEET: 1 OF 2

Dimensions





Electro-Optical Characteristics (Ta = 25°C)

COLOR: COOL WHITE 6500K

JKL Part Number	Dimension **A** ± 5.0mm (±0.2 inch)	Number LEDs	Power (W)	Current (mA)	Lumen Flux (lm)
ZWB-314-24CW	314.0 (12.36)	12	2.9	120	290
ZWB-594-24CW	594.0 (23.38)	24	5.8	242	580
ZWB-874-24CW	874.0 (34.41)	36	8.7	362	870
ZWB-1154-24CW	1154.0 (45.43)	48	11.6	483	1160