

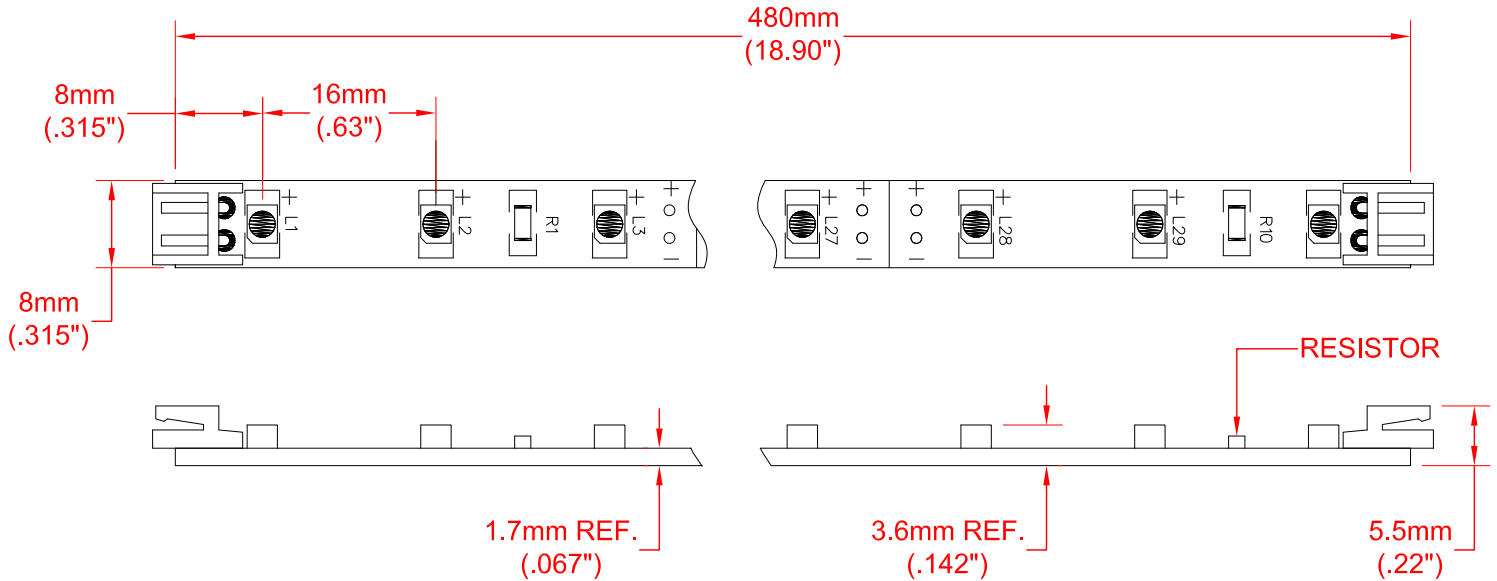
FEATURES

VOLTAGE: 12V DC.

CURRENT: 200mA.

VIEWING ANGLE (2 θ 1/2): 120°

8mm X 480mm LED LIGHT BAR



Maximum Rating at TA = 25°C

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	200	mA
Power Dissipation	PD	2.4	W
Electrostatic Discharge	ESD	800	V
Operating Temperature	Topr	-25~+60	°C
Storage Temperature	Tstg	-40~+80	°C

Electrical/Optical Characteristics at TA = 25°C

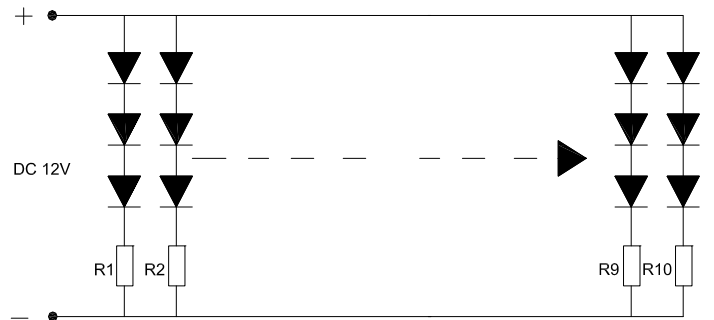
Parameter	Symbol	Condition	Min	Typ	Max	Unit
Forward Voltage DC	VF	IF = 200mA	--	12	--	V
Color Coordinates	x, y	IF = 200mA	.285	.300	.315	x
			.285	.310	.335	y
Luminous Flux	ϕ_V	IF = 200mA	--	90	--	lm

JKL ACCESSORIES TO BE ORDERED SEPARATELY

PCB MOUNTING CLIP: ZRC-8

POWER CONNECTOR: ZCH-200-I

JOINER CONNECTOR HARNESS: ZCH-101-J

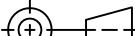


ATTENTION



OBSERVE PRECAUTION
FOR HANDLING ELECTROSTATIC
DISCHARGE SENSITIVE DEVICES

JKL PART NO.: ZRS-8480-CW

			METRIC  THIRD ANGLE PROJECTION	DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 1 2 PL +/- 1 ANGLE +/-		JKL COMPONENTS CORPORATION TITLE 8mm X 480mm COOL WHITE LED LIGHT BAR				
B	ADD CONNECTOR HEIGHT DIMENSION	6/21/11		DRAWN BY	APPV'D BY	DATE	SIZE	FSCM NO.	DRAWING NO.	ZRS-8480-CW
A	CHANGE FEATURES	4/28/10		L. WENGSTROM	L.R.	6/21/11	A	55335		
	RELEASED	4/22/08								
REV. NO.	DESCRIPTION/ECO NUMBER	APPY'D DATE	- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED			SCALE	RELEASED DATE	REVISION DATE	REV. NO.	SHEET
						NONE	4/22/08	6/21/11	B	1 OF 1