

8mm X 485mm LED LIGHT BAR

FEATURES

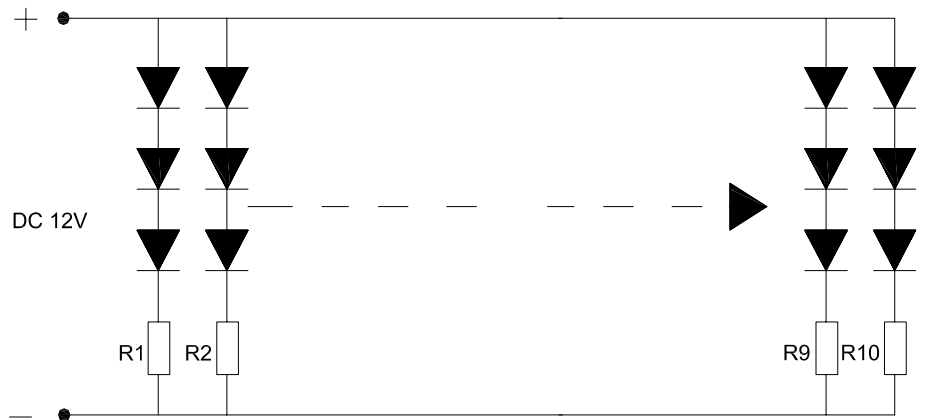
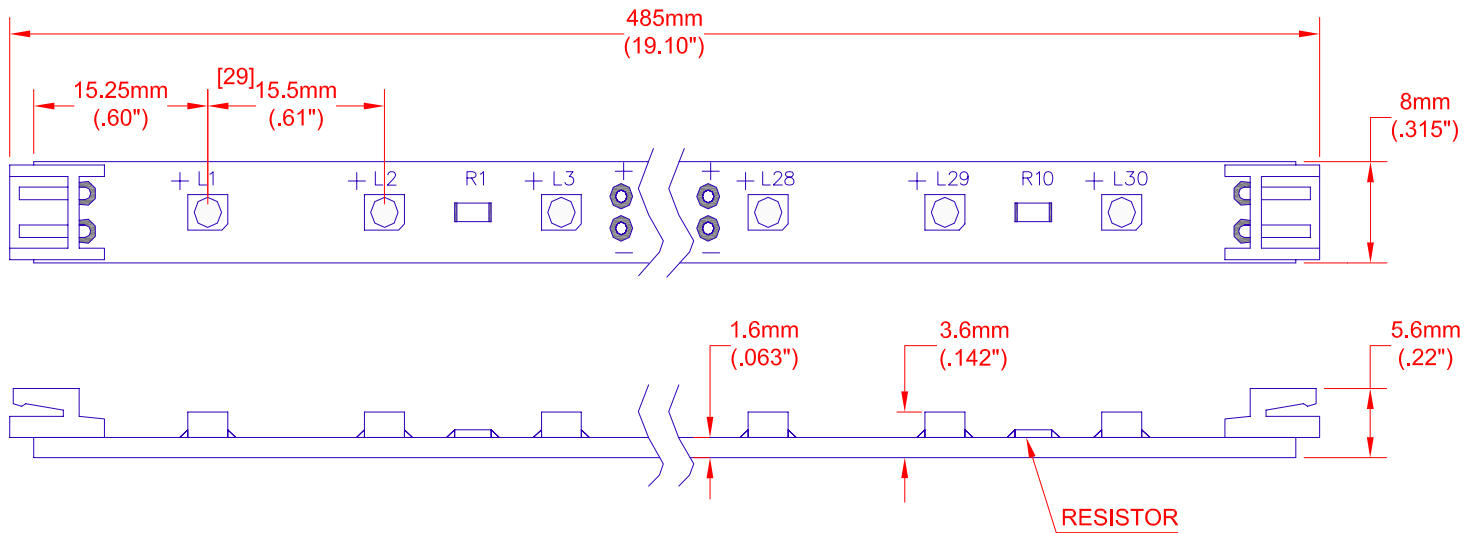
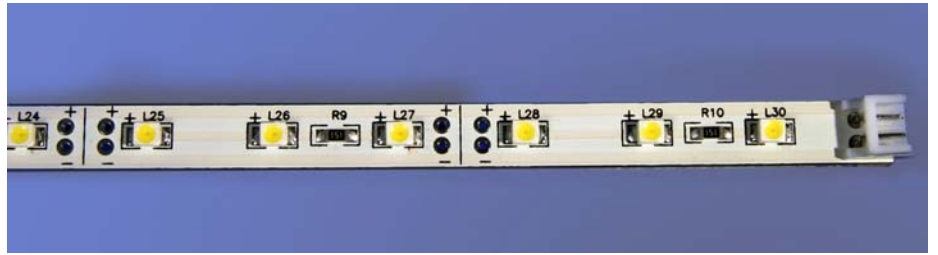
WORKING VOLTAGE: 12V DC.

WORKING CURRENT: 200mA.

LED VIEW ANGLE (2 θ 1/2): 120°.

PACKAGE: 1 PCS/PVC TUBE.

PRINTED CIRCUIT BOARD THICKNESS: 1.6mm

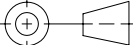


ATTENTION



OBSERVE PRECAUTION
FOR HANDLING ELECTROSTATIC
DISCHARGE SENSITIVE DEVICES

JKL PART NO.: ZRS-8485-WW

METRIC		DIMENSIONS ARE IN mm (INCHES)		JKL COMPONENTS CORPORATION			
		TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE			
		1 PL +/- 1 2 PL +/- ANGLE +/-		8mm X 485mm WARM WHITE LED LIGHT BAR			
THIRD ANGLE PROJECTION							
DRAWN BY L. WENGSTROM		APPV'D BY DATE L. R. 1/31/08		SIZE A	FSCM NO. 55335	DRAWING NO. ZRS-8485-WW	
- CAD DRAWING - MANUAL REVISIONS NOT PERMITTED		SCALE NONE		RELEASED DATE 12/11/07	REVISION DATE 1/31/08	REV. NO. A	SHEET 1 OF 2

8mm X 485mm LED LIGHT BAR

Absolute 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	.415	.430	.445	x
			.395	.420	.445	y
Luminous Flux	φV	IF = 200mA	--	70	--	lm
Recommend Forward Current	IF(rec)	--	--	200	--	mA

JKL ACCESSORIES TO BE ORDERED SEPARATELY

PCB MOUNTING CLIP: ZRC-8

INPUT CONNECTOR HARNESS: ZCH-200-I

JOINER CONNECTOR HARNESS: ZCH-101-J

PACKAGING

