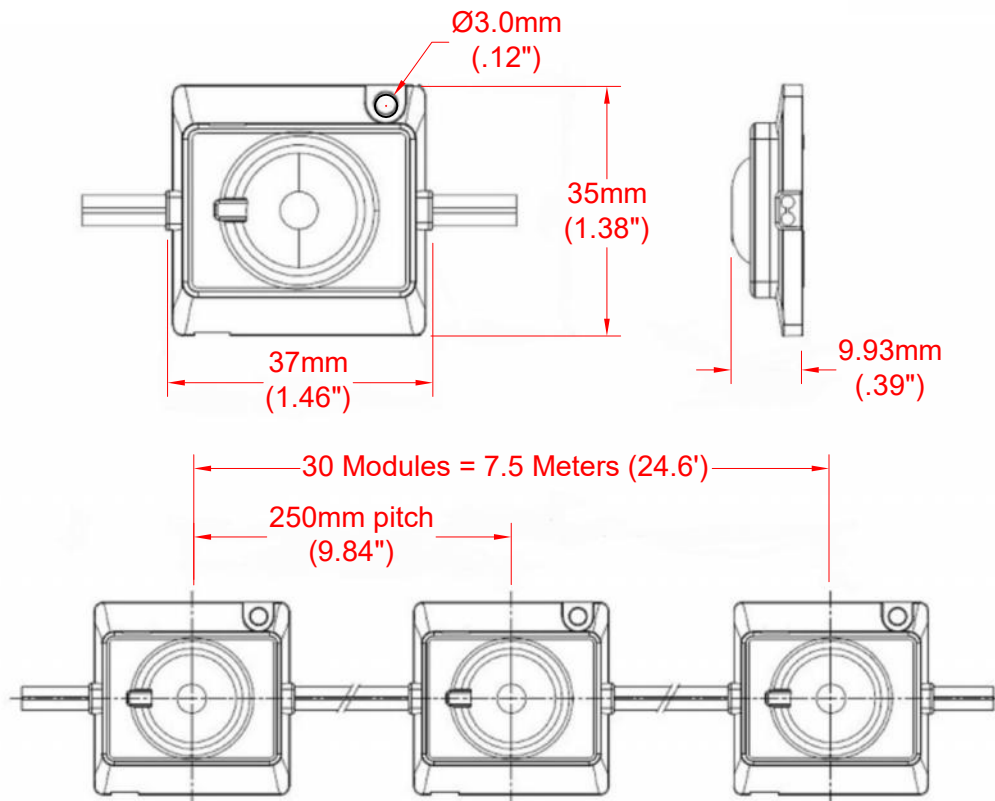


# 165° WIDE BEAM LED CHANNEL for MEDIUM or LARGE SIGN BOXES

## FEATURES

12V DC  
IP67  
50,000 Life Hours/5 Year Warranty  
108 lm/W High Efficacy  
Operating Temperature -20°C to +50°C  
165° Wide Beam  
30 Modules Per Strand



### NOTES:

1. Mounting can be accomplished with double sided tape that is on the backside of modules. Screw holes are also present.
2. Wire with Red Stripe is Positive Input.
3. Use no more than 30 modules in series.
4. Take care to prevent exposed wire on the ends.

**JKL** <sup>30</sup>  
**E339601**

JKL Part Number	Input Voltage	Power per Module	CCT	Beam Angle	CRI	Lumen Flux Per Module	Lumen Efficacy	No. Modules Per a Pack
ZM-180-CW	12V DC	1.3 W	6500K	165°	Ra80	140 lm	108 lm/W	30/7.5 Meters

			<b>METRIC</b>		DIMENSIONS ARE IN mm (INCHES)		<b>JKL</b> COMPONENTS CORPORATION		
			THIRD ANGLE PROJECTION		TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- REF. 2 PL +/- REF. ANGLE +/-		TITLE <b>WIDE BEAM LED CHANNEL MODULE</b>		
DRAWN BY			APPV'D BY		DATE	SIZE	FSCM NO.	DRAWING NO.	
L. WENGSTROM			S.C.		9/14/19	<b>A</b>	<b>55335</b>	ZM-180-CW	
RELEASED			9/14/19			SCALE			
- CAD DRAWING -			MANUAL REVISIONS NOT PERMITTED			NONE	RELEASED DATE	REVISION DATE	REV. NO.
DESCRIPTION/ECO NUMBER			APPV'D DATE				9/14/19		
REV. NO.									SHEET 1 OF 1

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