

## FEATURES

12VDC

IP67

50,000 Life Hours/5 Year Warranty

Operating Temperature -20°C to +70°C

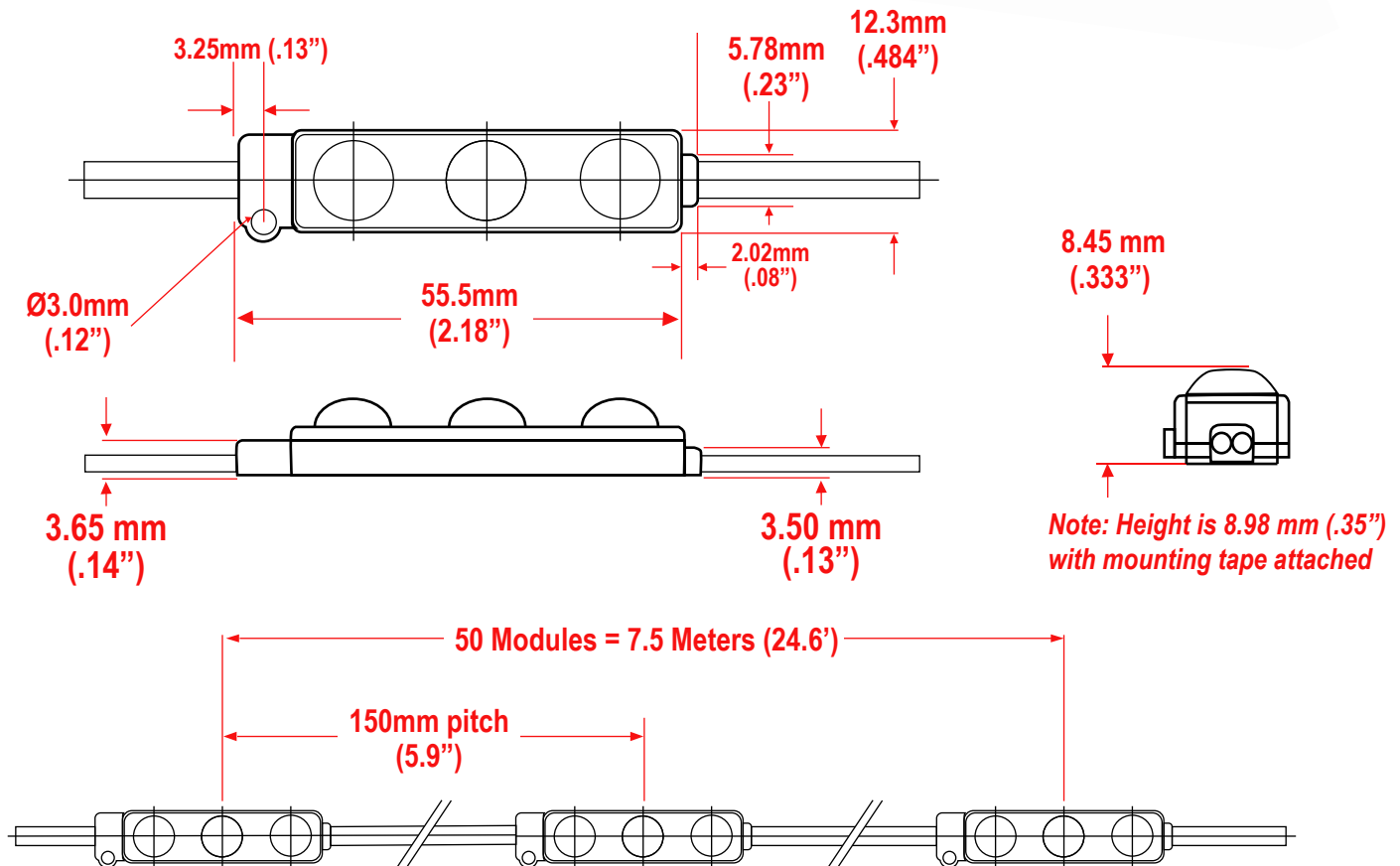
170° Wide Beam

50 Modules per Strand

## 170° WIDE BEAM HIGH-OUTPUT LED CHANNEL for SMALL/MEDIUM CHANNEL LETTERS and SIGN BOXES



12.6mm (.496") edge to edge  
10mm (.393") edge to center hole



### NOTES:

Mounting can be accomplished with double sided tape that is on the backside of modules. Screw holes are also present. Wire with Red Stripe is Positive Input.

Use no more than 50 modules in series.

Take care to prevent exposed wire on the ends.

**CAUS**  
**E339601**

JKL Part Number	Input Voltage	Power per Module	Color	Beam Angle	Lumen Flux per Module	No. Modules Per Pack
ZM-333-B	12V DC	0.66W	BLUE - 465nm	170°	12 lm	50 pc/24.6' (7.5 Meters)

			METRIC		DIMENSIONS ARE IN mm (INCHES)		JKL COMPONENTS CORPORATION			
			THIRD ANGLE PROJECTION		TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE			
					1 PL +/- REF.		WIDE BEAM BLUE LED CHANNEL MODULE			
					2 PL +/- REF.					
			DRAWN BY		APP'D BY		DATE		SCALE	
			S Newton		JV		5/10/23		A	
									FSCM NO.	
									55335	
									DRAWING NO.	
									ZM-333-B	
									RELEASED DATE	
									5/10/23	
									REVISION	
									REV. NO.	
									1 OF 1	