

LIGHT OUTPUT OPTIONS:
 1. 3000K COLOR TEMP, 2000 LUMEN MAX
 2. 4000K COLOR TEMP, 2100 LUMEN MAX
 3. 5000K COLOR TEMP, 2200 LUMEN MAX
 POWER REQUIREMENT: 10-13V DC, 1-1.6A

BILLET 7075 ALUMINUM HOUSING
 -SURFACE TREATMENTS AVAILABLE-

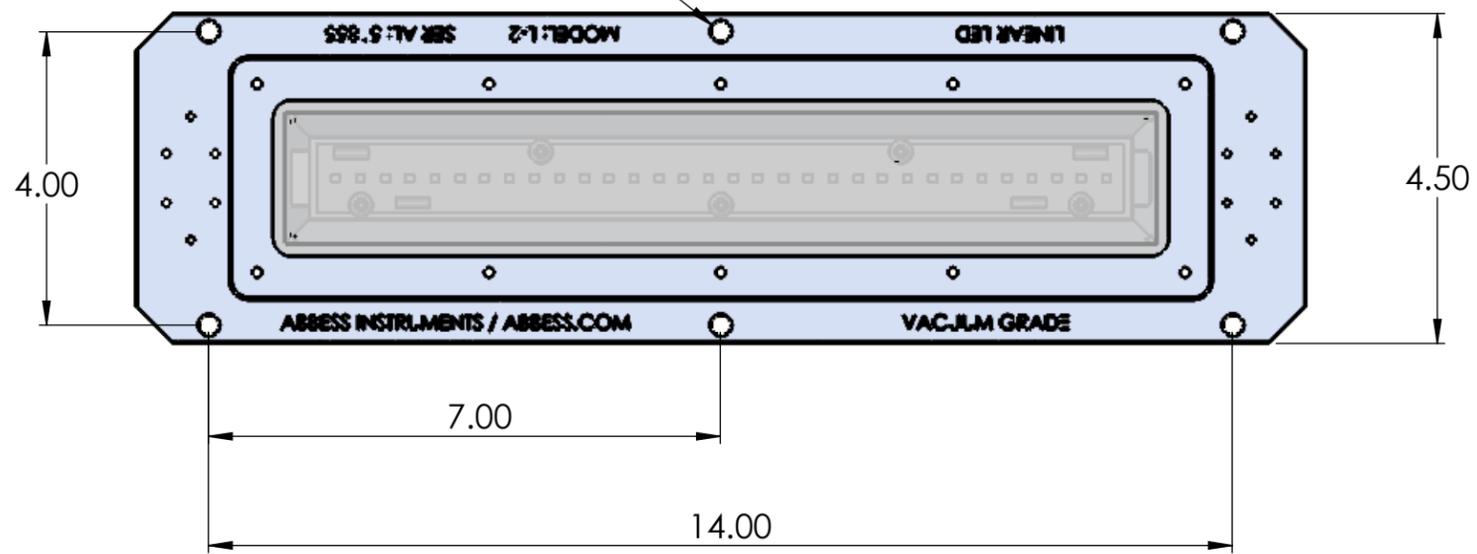
ALL STAINLESS
 STEEL FASTNERS

HIGH QUALITY
 LED EMITTER

PVDF FILM DIFFUSER
 SMOOTH EXTERIOR
 FOR EASY CLEANING

CLEARANCE
 REQUIRED
 FOR POWER
 LEADS

6 x ϕ 0.27 THRU ALL
 HOLES FOR MOUNTING



AMBIENT OPERATING TEMPERATURE*: -190°C to +50°C
 MAX ENVIRONMENTAL TEMPERATURE (POWERED OFF): +125°C
 *PLEASE CONTACT ABBESS ENGINEERING FOR SPECIFIC DETAILS

REMOVE ALL SHARP EDGES AND DEBURR.
 NO DENTS OR SCRATCHES ARE ACCEPTED.

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UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 FRACTIONAL $\pm 1/16"$
 ANGULAR: MACH $\pm 0.01^\circ$
 BEND $\pm 2^\circ$
 TWO PLACE DECIMAL ± 0.06
 THREE PLACE DECIMAL ± 0.005
DO NOT SCALE DRAWING

MATERIAL	MULTIPLE	Abbess Instruments & Systems	
FINISH	MULTIPLE	TITLE: ABBESS LINEAR LED FIXTURE	
	NAME	DATE	PRODUCT OVERVIEW SIZE DWG. NO. REV B 8141-00 (L-1) 8 P.O: N/A SHEET 1 OF 1
	DRAWN	MJR 2/25/2025	
	ENG APPR.		
	MFG APPR.		
	EXEC APPR.		
	SERIAL NUMBER:		