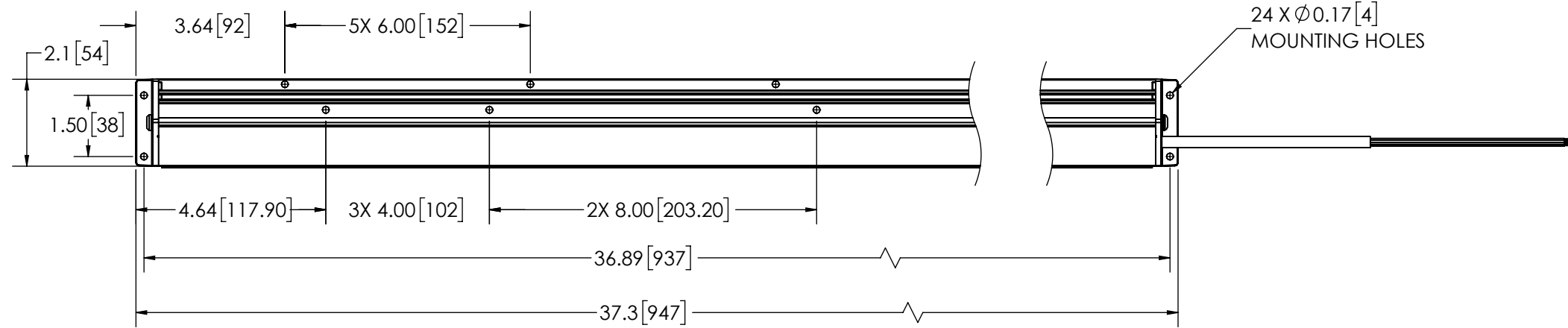


REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER EL0164	2020-03-17
A	INITIAL RELEASE PER EL0164	2020-03-23
B	REVISED PER EL0229	2021-09-24



SPECIFICATIONS

- CERTIFICATIONS: SAE J595 (MAR 2014) CLASS 2; RED, WHITE; CLASS 3; BLUE; CA Title 13 CLASS E; RED; IP67
Note: Unique components, accessories, and hardware kits are not typically included in the Product Certification Test Protocols. Unless otherwise Specified, the Product Certifications referred to herein are predicated upon the base product model configuration.
- FLASH MODE: QUINT : 70 ± 5 FLASHES PER MINUTE
SINGLE : 350 ± 5 FLASHES PER MINUTE
DOUBLE : 70 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 VDC
- VOLTAGE (EXTREME): 10-16 VDC
- CURRENT (PEAK): 0.7A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 9.2W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (65°C)
- CONNECTION: 2-18 AWG, 5-22 AWG WIRES
- MOUNTING: BRACKET
- BASE MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 1.8 LBS (0.81 Kg)



- 7 CONDUCTOR CABLE
 RED - POWER(+)
 BLACK - GROUND(-)
 YELLOW - SYNC
 BLUE - PATTERN SELECT(+)
 RED W/ WHT - DIM FUNCTION('CRUISE')(+)
 GREEN - PHASE SELECT(+)
 WHITE - STEADY BURN OVERRIDE(+)

COLOR CHART	
FGS. NO.	COLOR
ED3736BWRW-L	BLU/WHT/RED/WHT
ED3736AW-L	AMB/WHT
ED3736RW-L	RED/WHT

DISCLAIMER
 DIMENSIONS, ILLUSTRATIONS, SPECIFICATIONS, AND CERTIFICATIONS CONTAINED IN THIS DOCUMENT ARE TYPICAL OF THE ACTUAL PRODUCT AND ARE SUBJECT TO CHANGE. ESG ENGINEERING DOES NOT MAINTAIN FORMAL DESIGN CONTROL OF THIS PRODUCT.

MOUNTING DISCLAIMER
 MOUNTING MEASUREMENT IS FOR REFERENCE ONLY. MEASURE BEFORE DRILLING.

- NOTES:
 1. ROHS COMPLIANT
 2. DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

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SCALE 1:3.5	APPROVALS	DATE	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: 01	DRAWN BY BTK CHECKED JW	2021-09-23 2021-09-24	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:	MECH. ENG.		36"RUNNING BOARD, LEFT WIRE EXIT, DC
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm	ELEC. ENG.		
INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	TEST ENG.		CUSTOMER PART NO. SEE CHART
ANGLES ± 0.5° FRACTIONS ± 1/64	SALES.		SIZE: B DWG. NO. ED3736XXXX-X REV. B
THIRD ANGLE PROJECTION	Electronically Controlled Use Latest Copy		SHEET 1 OF 1 Project: EL0164 Date Created: 2020-03-11