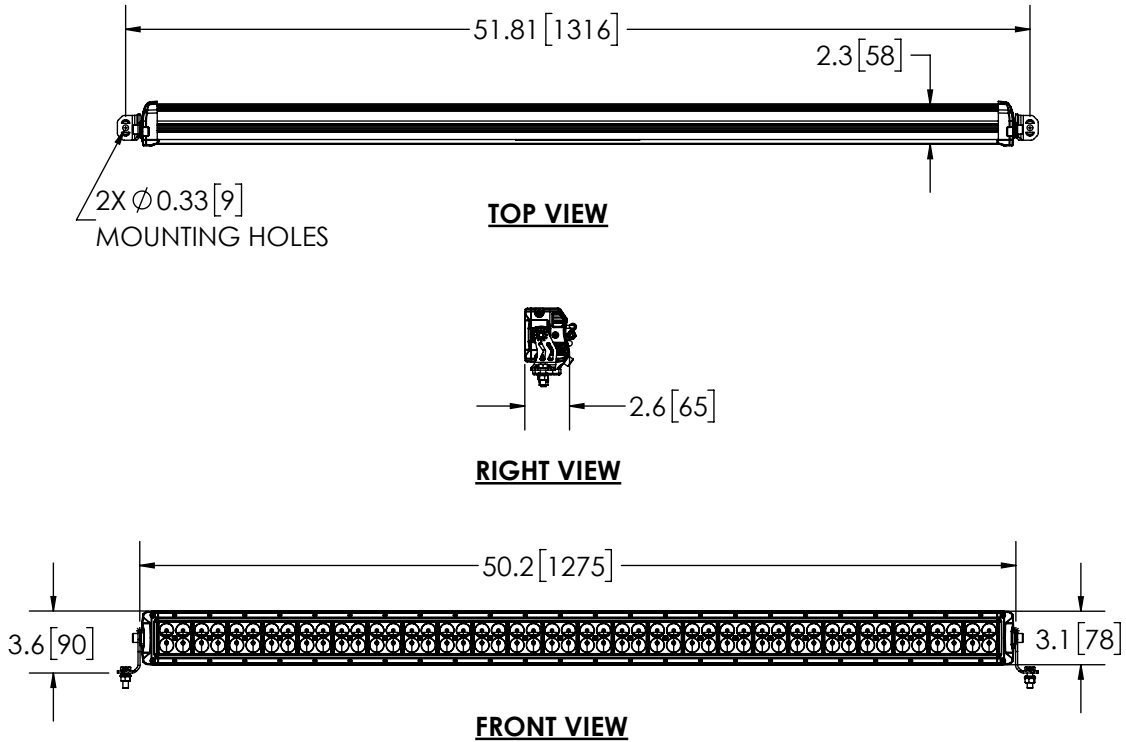


REVISION HISTORY		
REV.	DESCRIPTION	DATE
04	REVISED PER EL0109	2018-07-26
A	INITIAL RELEASE PER EL0109	2018-08-09
B	REVISED PER EL0109	2018-10-01



SPECIFICATIONS

- CERTIFICATIONS:**
 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.
- ILLUMINANCE: 39.67 lux
- PEAK BEAM INTENSITY: 36695 Candela
- EFFICACY: lm/W
- CORRELATED COLOR TEMPERATURE: K
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 11.0-32 VDC
- CURRENT (PEAK): 8A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 102.4W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 158°F (70°C)
- CONNECTION:
- MOUNTING: BRACKET MOUNT
- HOUSING MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 11.58 LBS (5.21 Kg)

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

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

- NOTES:**
- CABLES NOT SHOWN FOR CLARITY
 - POWER CABLE DIMENSION IS 37.00 ± 2.00 [940 ± 51] FROM WIRE EXIT TO END OF WIRES
 - CONTROL PAD CABLE DIMENSION IS 37.00 ± 2.00 [940 ± 51] FROM WIRE EXIT TO BACK OF CONNECTOR
 - DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

SCALE 1:11		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A+		DRAWN BY AT	2018-09-27
		CHECKED MDH	2018-09-28
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG. JLA	2018-09-27
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	ELEC. ENG. JES	2018-10-01
		TEST ENG. JRT	2018-09-28
		SALES	
		THIRD ANGLE PROJECTION	
		Americas (800) 635-5900 Europe +44 (0)113 237 5340 Asia Pacific +61 (0)3 63322444	
		LED COMBINATION LBR 50" SD & FLD, 12-24V	
		CUSTOMER PART NO. EW3420	PRODUCT SERIES: EW3420
		SIZE: A	DWG. NO. EW3420
		Electronically Controlled Use Latest Copy	
		SHEET 1 OF 1	Project: EL0109
		Date Created: 2018-01-30	
		REV. B	

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