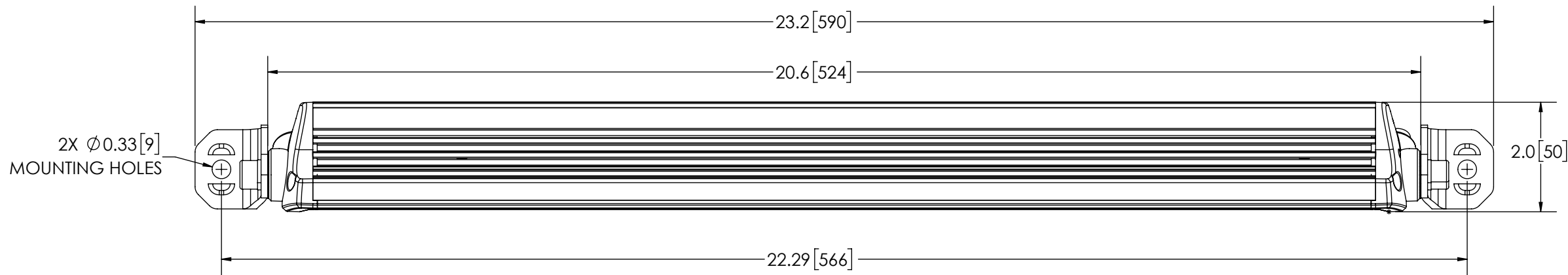
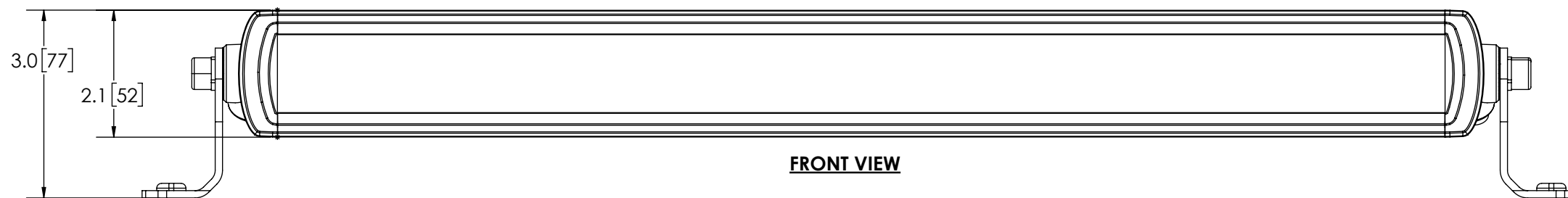


REVISION HISTORY		
REV.	DESCRIPTION	DATE
03	REVISED PER EL0145	2019-08-16
A	INITIAL RELEASE PER EL0145	2019-08-19
B	REVISED PER EL0145	2019-12-18



TOP VIEW



FRONT VIEW

SPECIFICATIONS

- CERTIFICATIONS: **CE**; IP67, IP69K
 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.
- RAW LUMENS: 2161 lumens
- EFFECTIVE LUMENS: 2093 lumens
- ILLUMINANCE (@100 FT): 38.7 lux
- PEAK BEAM INTENSITY: 36066 candela
- VOLTAGE (NOMINAL): 12-24 VDC
- VOLTAGE (EXTREME): 10-30 VDC
- CURRENT (PEAK): 1.76A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 22.5W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 158°F (70°C)
- CONNECTION: 2 - 16 AWG WIRES
- MOUNTING: BRACKET
- HOUSING MATERIAL: ALUMINUM, BLACK COATING
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 2.96 LBS (1.33 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:
- CABLE NOT SHOWN FOR CLARITY
 - CABLE DIMENSION WITH DEUTSCH CONNECTOR IS 31.50 ± 1.00 [800 ± 25] FROM WIRE EXIT TO THE END OF MATING CABLE
 - ROHS COMPLIANT
 - DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

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SCALE 1:2.25		APPROVALS	DATE	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: 01		DRAWN BY ABD	2019-11-22	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED ABB	2019-11-25	
MILLIMETERS DECIMALS XX ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	MECH. ENG.		UTILITY BAR, LED, 20", SINGLE, COMBO, 12-24V
THIRD ANGLE PROJECTION		ELEC. ENG. SPO	2019-11-22	
		TEST ENG. RM	2019-12-05	
		SALES. ARS	2019-11-22	CUSTOMER PART NO. EW3120
		Electronically Controlled Use Latest Copy		PRODUCT SERIES: EW3000
		SIZE: B	DWG. NO. EW3120	REV. B
		SHEET 1 OF 1		Project: EL0145
		Date Created: 2019-04-03		