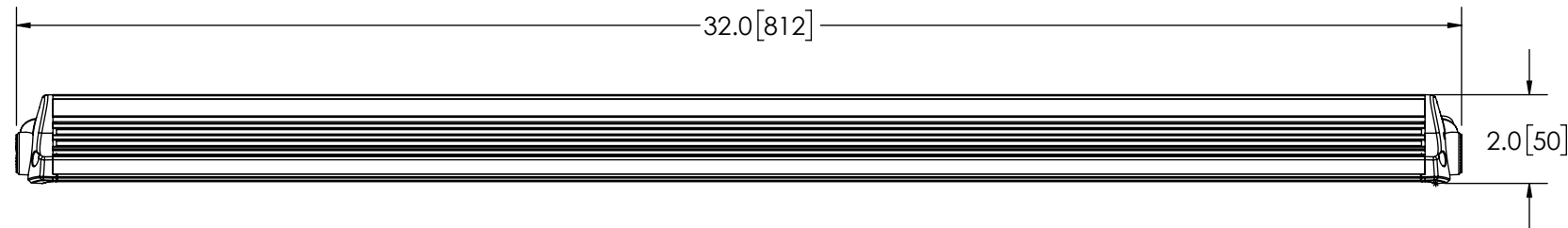


REVISION HISTORY		
REV.	DESCRIPTION	DATE
01	PRELIMINARY RELEASE PER EL0145	2019-08-27
02	REVISED PER EL0145	2019-11-12



**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: 3460 lumens
- EFFECTIVE LUMENS: 3326 lumens
- ILLUMINANCE (@100 FT): 78.6 lux
- PEAK BEAM INTENSITY: 73170 candela
- VOLTAGE (NOMINAL): 12-24 VDC
- VOLTAGE (EXTREME): 10-30 VDC
- CURRENT (PEAK): 3A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 40.8W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 158°F (70°C)
- CONNECTION: 2 - 16 AWG WIRES
- MOUNTING: MOUNTING KIT PROVIDED
- HOUSING MATERIAL: ALUMINUM, BLACK COATING
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 4.42 LBS (1.99 Kg)

**NOTES:**

- CABLE NOT SHOWN FOR CLARITY
- CABLE DIMENSION IS 31.50 ± 1.00 [800 ± 25] FROM THE WIRE EXIT TO END OF MATING CABLE
- DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

**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.

PROPRIETARY AND CONFIDENTIAL INFORMATION  
THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("CODE3") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT. CODE3 RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THEREOF. THIS DRAWING IS SUBJECT TO RECALL BY CODE3 AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2019 ELECTRONIC CONTROLS COMPANY

SCALE 1:4	APPROVALS	DATE	 www.code3esg.com Americas (314) 426-2700   Europe +44 (0)113 239 1111   Asia Pacific +61 (0)7 32937900	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:	DrAnnie Braithwaite	2019-11-12		
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:	CHECKED ABB		UTILITY BAR, LED, 32", SINGLE, COMBO, 12-24V	
MILLIMETERS DECIMALS XX ± 1.0mm XX.X ± 0.5mm	MECH. ENG. JLA		CUSTOMER PART NO. CW3132	
INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	ELEC. ENG. SPO		PRODUCT SERIES: CW3100	
ANGLES ± 0.5°	TEST ENG.		SIZE: B	DWG. NO. CW3132
FRACTIONS ± 1/64	SALES. ARS		REV. 02	
THIRD ANGLE PROJECTION	Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: EL0145
			Date Created: 2019-08-27	