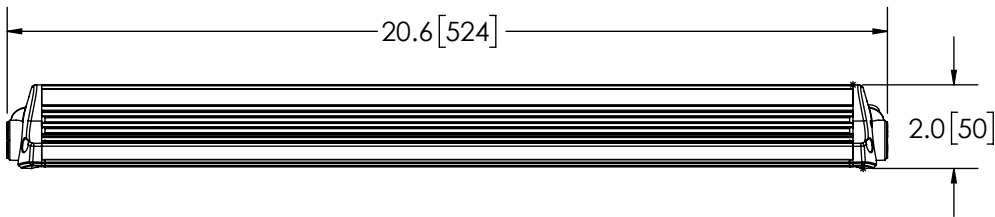


REVISION HISTORY		
REV.	DESCRIPTION	DATE
01	PRELIMINARY RELEASE PER EL0145	2019-08-27
02	REVISED PER EL0145	2019-09-25
03	REVISED PER EL0145	2019-11-12



## SPECIFICATIONS


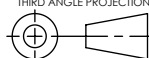
- CERTIFICATIONS: **CE**; IP67, IP69K  
Note: Unique components, accessories, and hardware kits are not typically included in the Product Certification Test Protocols. Unless otherwise Specified, the Product Certifications referred to herein are predicated upon the base product model configuration.
- 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: MOUNTING KIT PROVIDED
- HOUSING MATERIAL: ALUMINUM, BLACK COATING
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 2.96 LBS (1.33 Kg)

### 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 IS 31.50 ± 1.00 [800 ± 25] FROM WIRE EXIT TO END OF MATING CABLE
- ROHS COMPLIANT
- DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

SCALE 1:4.5		APPROVALS	DATE	 <a href="http://www.code3esg.com">www.code3esg.com</a> 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:		Dr Annie Braithwaite	2019-11-12		
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED ABB		SIZE: <b>A</b>   DWG. NO. <b>CW3120</b>   REV. <b>03</b> Project: EL0145   Date Created: 2019-08-27	
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. JLA			
ANGLES ± 0.5° FRACTIONS ± 1/64		ELEC. ENG. SPO		SALES. ARS	
THIRD ANGLE PROJECTION		TEST ENG.			
		SALES.			

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