



REVISION HISTORY		
REV.	DESCRIPTION	DATE
A	INITIAL RELEASE PER EC3410	2013-03-25
B	REVISE PER EC3410	2016-11-11
C	REVISED PER EC7015	2023-07-20

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; C-Tick; 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.
- RAW LUMENS: 2070 lumens
- EFFECTIVE LUMENS: 1870 lumens
- ILLUMINANCE: 7.5 lux
- PEAK BEAM INTENSITY: 6983 Candela
- EFFICACY: 77 lm/W
- CORRELATED COLOR TEMPERATURE: 6800K
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 10 to 30 VDC
- CURRENT (PEAK): 1.7A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 24.0W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 2-20 AWG CONDUCTOR CABLE
- MOUNTING: SINGLE BOLT
- HOUSING MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 1.36 LBS (0.61 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:
1. DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

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SCALE 1:2		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE.		DRAWN BY BTK	2023-07-13
		CHECKED AH	2023-07-20
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG. PH	2023-07-13
		ELEC. ENG. SPO	2023-07-19
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm		TEST ENG. JRT	2023-07-17
INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02		SALES	
ANGLES ± 0.5° FRACTIONS ± 1/64		ECCO® www.eccolink.com Americas (800) 635-5900 Europe +44 (0)113 237 5340 Asia Pacific +61 (0)3 63322444	
THIRD ANGLE PROJECTION		CUSTOMER PART NO. EW2431	
		SIZE: A	DWG. NO. EW2431
		Electronically Controlled Use Latest Copy SHEET 1 OF 1 Project: EW2431 Date Created: 2013-02-08	

REV. C