



REVISION HISTORY REV. DESCRIPTION DATE B REVISED PER EL0170 2019-11-18 C REVISED PER EB0019 2024-10-30 D REVISED PER EB0019 2025-01-29

SPECIFICATIONS

 CERTIFICATIONS: CE 2014/30/EU; CTICK; IP IP6K7/IP6K9K; UKCA; ECE Reg 10 E9 10R-0624122; CISPR25;

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.

- 2. CALCULATED RAW LUMENS: 6000 lumens
- 3. MEASURED EFFECTIVE LUMENS: 3453 lumens
- 4. ILLUMINANCE (@ 100 FT): 4.3 lux
- 5. PEAK BEAM INTENSITY: 4067 candela
- 6. VOLTAGE (NOMINAL): 12 to 24 VDC
- 7. VOLTAGE (EXTREME): 10 to 30 VDC
- 8. CURRENT (PEAK): 4.70 A (@ 12 VDC NOMINAL)
- 9. POWER (MAXIMUM): 51.50 W
- 10. TEMPERATURE RANGE: -40°C (-40°F) to 65°C (149°F)
- 11. CONNECTION: 2-18 AWG CABLE
- 12. MOUNTING: 1 BOLT
- 13. HOUSING MATERIAL: ALUMINUM14. LENS MATERIAL: POLYCARBONATE
- 15. PRODUCT WEIGHT: 2.00LBS (0.90Kg)

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.

SCALE 1:2.5 APPROVALS DRAWN BY BTK 2025-01-28 www.eccolink.com CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. 2025-01-29 CHECKED Americas (800) 635-5900 | Europe +44 (0)113 237 5340 | Asia Pacific +61 (0)3 63322444 TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES LINLESS OTHERWISE STATED ARE-MECH. ENG. WORKLAMP.6 LED.SQUARE.130° FLOOD.12-24V ELEC. ENG. X.X ± 0.1 CUSTOMER PART NO. XX. ± 1.0mm XX.X ± 0.5mm TEST ENG. X.XX ± 0.04 FRACTIONS ± 1/64 EW2530 X.XXX ± 0.02 THIRD ANGLE PROJECTION DWG. NO. EW2530 REV. D Date Created: 2019-07-29 Electronically Controlled Use Latest Copy SHEET 1 OF 1 Project: EL0170

NOTES:

- ROHS COMPLIANT
- 2. DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

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