

2-20 AWG WIRES  
 RED - POSITIVE(+)  
 BLACK - NEGATIVE(-)

REVISION HISTORY		
REV.	DESCRIPTION	DATE
D	REVISE PER EL0064	2017-12-06
E	REVISED PER EC7032	2024-05-10
F	REVISED PER EC7032	2025-09-30

## SPECIFICATIONS

- CERTIFICATIONS: CE; IP6K5; ROHS;  
 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.
- CALCULATED RAW LUMENS: (SEE CHART)
- MEASURED EFFECTIVE LUMENS: (SEE CHART)
- ILLUMINANCE (@ 100 FT): N/A
- PEAK BEAM INTENSITY: N/A
- VOLTAGE (NOMINAL): 12 VDC
- VOLTAGE (EXTREME): 9 to 16 VDC
- CURRENT (PEAK): (SEE CHART) (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): (SEE CHART)
- TEMPERATURE RANGE: -30°C (-22°F) to 50°C (122°F)
- CONNECTION: 2 LEAD WIRES
- MOUNTING: ADHESIVE
- HOUSING MATERIAL: PENDING
- LENS MATERIAL: PENDING
- PRODUCT WEIGHT: (SEE CHART)

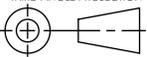
LENGTH CHART	
FGS NO.	LENGTH FROM END CAP TO END CAP
EW0111	36.0±0.5 [914±13]
EW0116	12.0±0.5 [304±13]
EW0117	24.0±0.5 [609±13]
EW0118	196.8±0.5 [4999±13]

FGS. PRODUCT CHART					
FGS. NO.	CURRENT PEAK (AMPS)	MAX POWER (WATTS)	LUMENS		WEIGHT (LBS)
	12V		RAW	EFFECTIVE	
EW0111	1.10	14.10	1860	1720	0.12
EW0116	0.370	4.70	580	570	0.04
EW0117	0.780	9.90	1080	1000	0.06
EW0118	4.90	63.0	4200	4160	0.52

### 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:
- FOR INTERIOR USE ONLY
  - ROHS COMPLIANT
  - DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

SCALE 1:2	APPROVALS	DATE	 <b>ECCO</b> <sup>®</sup> www.eccolink.com Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE.	DRAWN BY MDH	2025-03-21		
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:	CHECKED BTK	2025-03-24		
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm	MECH. ENG. JLA	2025-03-21		
INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	ELEC. ENG. SPO	2025-03-24	<b>STRIP LIGHTING, EW01XX</b>  CUSTOMER PART NO. <b>SEE CHART</b>	
ANGLES ± 0.5°	TEST ENG. JJ	2025-03-26		
FRACTIONS ± 1/64	SALES			
THIRD ANGLE PROJECTION				
		SIZE: A	DWG. NO. EW01XX	REV. F
Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: LM14240	Date Created: 2015-11-11

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