



REVISION HISTORY		
REV.	DESCRIPTION	DATE
B	REVISE PER LM14240	2016-02-29
C	REVISE PER LM14240	2016-03-14
D	REVISE PER EL0064	2017-12-06

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

LENGTH CHART	
FGS NO.	LENGTH FROM END CAP TO END CAP
EW0110	18.0±0.5[457±13]
EW0111	36.0±0.5[914±13]
EW0112	48.0±0.5[1219±13]
EW0115	6.0±0.5[152±13]
EW0116	12.0±0.5[304±13]
EW0117	24.0±0.5 [609±13]
EW0125	8.0±0.5[203±13]
EW0126	12.0±0.5[305±13]
EW0127	24.0±0.5[610±13]

SPECIFICATIONS

- CERTIFICATIONS: **CE**;
 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: SEE CHART
- EFFECTIVE LUMENS: SEE CHART
- ILLUMINANCE: lux
- PEAK BEAM INTENSITY: Candela
- EFFICACY: lm/W
- CORRELATED COLOR TEMPERATURE: 6085K
- VOLTAGE (NOMINAL): 12 or 24 VDC
- VOLTAGE (EXTREME): 9.0 to 16.0 VDC OR 18 to 32 VDC
- CURRENT (PEAK): SEE CHART (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): SEE CHART (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 2 - 20 AWG WIRES
- MOUNTING: ADHESIVE
- HOUSING MATERIAL: SILICONE
- PRODUCT WEIGHT: SEE CHART

FGS PRODUCT CHART						
FGS NO.	CURRENT PEAK (AMPS)		MAX POWER (WATTS)	LUMENS		WEIGHT (LBS)
	12V	24V		RAW	EFFECTIVE	
EW0110	0.57	N/A	7.3	752	749	0.08
EW0111	1.10	N/A	14.2	1446	1441	0.12
EW0112	1.41	N/A	18.3	1815	1807	0.16
EW0115	0.178	N/A	2.28	185	182	0.02
EW0116	0.354	N/A	4.53	355	350	0.04
EW0117	0.722	N/A	9.24	700	685	0.06
EW0125	N/A	0.122	3.12	224	215	0.02
EW0126	N/A	0.178	4.56	360	350	0.04
EW0127	N/A	0.362	9.27	710	685	0.06

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 1:4		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		DRAWN BY	2017-12-05
		CHECKED MDH	2017-12-06
TOLERANCES ARE IN INCHES AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG.	
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	ELEC. ENG.	
	ANGLES ± 0.5°	TEST ENG.	
	FRACTIONS ± 1/64	SALES	
THIRD ANGLE PROJECTION			

STRIP LIGHTING, EW01XX

CUSTOMER PART NO. SEE CHART PRODUCT SERIES: EW01XX

SIZE: A DWG. NO. EW01XX REV. D

Electronically Controlled Use Latest Copy SHEET 1 OF 1 Project: LM14240 Date Created: 2015-11-11

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