



| REVISION HISTORY |                             |            |
|------------------|-----------------------------|------------|
| REV.             | DESCRIPTION                 | DATE       |
| A                | INITIAL RELEASE PER LM14217 | 2015-06-24 |
| B                | REVISE PER LM14217          | 2015-10-22 |
| C                | REVISED PER EC5331          | 2019-03-25 |

## SPECIFICATIONS

- CERTIFICATIONS: ECE R10; 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: SEE FGS CHART
- EFFECTIVE LUMENS: SEE FGS CHART
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32.0 VDC
- CURRENT (PEAK): SEE FGS CHART (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): SEE FGS CHART (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 2 CONDUCTOR CABLE
- MOUNTING: 4 BOLT
- HOUSING MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: SEE FGS PRODUCT CHART

| FGS PRODUCT CHART |       |                     |                   |            |                  |       |
|-------------------|-------|---------------------|-------------------|------------|------------------|-------|
| FGS. NO.          | COLOR | PEAK CURRENT (AMPS) | MAX POWER (WATTS) | RAW LUMENS | EFFECTIVE LUMENS | LBS.  |
| EW3214            | WHITE | 9.3                 | 112               | 6700       | 4800             | 6.82  |
| EW3225            | WHITE | 17.3                | 208               | 12300      | 8800             | 10.26 |

| MOUNTING DIMS( ±0.3 [8]) |                            |            |            |
|--------------------------|----------------------------|------------|------------|
| FGS P/N                  | LENGTH (INCLUDING BRACKET) | MIN (SLOT) | MAX (SLOT) |
| EW3214                   | 17.8 [452]                 | 16.3 [414] | 17.5 [445] |
| EW3225                   | 28.4 [721]                 | 26.9 [683] | 28.1 [714] |

MOUNTING DISCLAIMER  
 MOUNTING MEASUREMENT IS FOR REFERENCE ONLY.  
 MEASURE BEFORE DRILLING.

NOTES:  
 1. DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

### 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.

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| SCALE 1:4                                                                            |  | APPROVALS                                                                                                                                                                                                                                                                                                                  | DATE       |
|--------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.<br>MODEL REFERENCED: A              |  | DRAWN BY: ABB                                                                                                                                                                                                                                                                                                              | 2019-02-25 |
|                                                                                      |  | CHECKED: ABD                                                                                                                                                                                                                                                                                                               | 2019-02-26 |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE: |  | MECH. ENG. JLA                                                                                                                                                                                                                                                                                                             | 2019-02-25 |
|                                                                                      |  | ELEC. ENG. JES                                                                                                                                                                                                                                                                                                             | 2019-02-26 |
| MILLIMETERS DECIMALS<br>XX. ± 1.0mm<br>XX.X ± 0.5mm                                  |  | TEST ENG. JRT                                                                                                                                                                                                                                                                                                              | 2019-03-11 |
|                                                                                      |  | SALES. SBB                                                                                                                                                                                                                                                                                                                 | 2019-03-22 |
| THIRD ANGLE PROJECTION                                                               |  |                                                                                                                                                                                                                                                                                                                            |            |
| ELECTRONICALLY CONTROLLED USE LATEST COPY                                            |  | <b>ECCO</b> ® www.eccolink.com<br>Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444<br><b>UTILITY BAR, LED, DOUBLE, COMBO, 12-24V</b><br>CUSTOMER PART NO. SEE FGS CHART   PRODUCT SERIES: EW3000<br>SIZE: A   DWG. NO. EW32XX   REV. C<br>Project: LM14217   Date Created: 2015-04-15 |            |