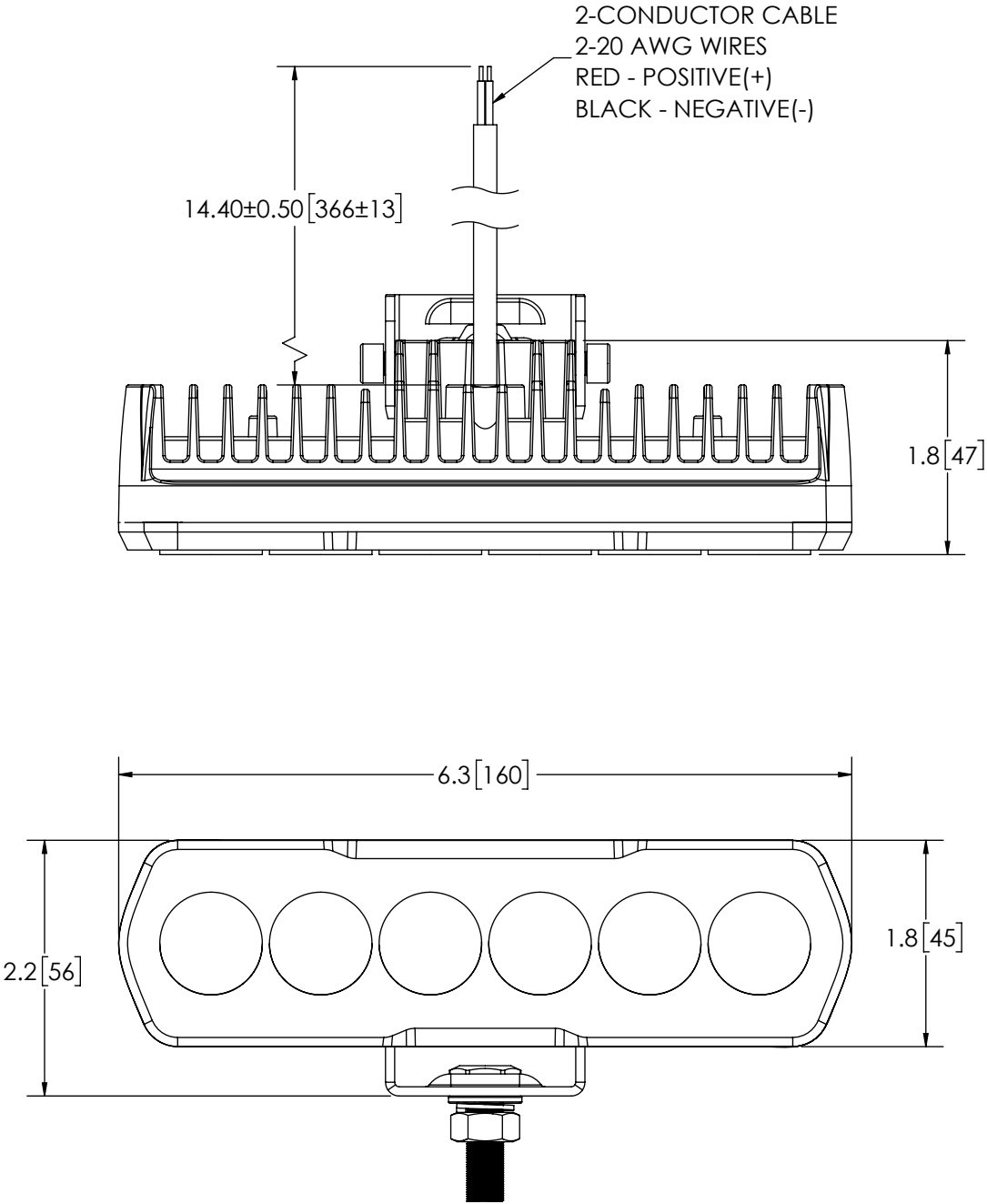


| REVISION HISTORY |                            |            |
|------------------|----------------------------|------------|
| REV.             | DESCRIPTION                | DATE       |
| 02               | REVISED PER EB0012         | 2024-02-14 |
| A                | INITIAL RELEASE PER EB0012 | 2024-02-26 |
| B                | REVISED PER EC7285         | 2024-08-23 |



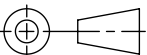
**SPECIFICATIONS**

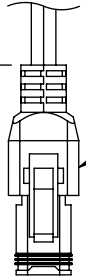
1. CERTIFICATIONS: IP IP67K, IPX9K; ECE Reg 10; CISPR25, ROHS, UKCA;  
Note: Unique components, accessories, and hardware kits are not typically Included in the Product Certification Test Protocols. Unless otherwise Specified, the Product Certifications referred to herein are predicated upon the base product model configuration.
2. CALCULATED RAW LUMENS: 1300 lumens
3. MEASURED EFFECTIVE LUMENS: 560 lumens
4. ILLUMINANCE (@ 100 FT): 5.6 lux
5. PEAK BEAM INTENSITY: 5168 candela
6. VOLTAGE (NOMINAL): 12 to 24 VDC
7. VOLTAGE (EXTREME): 9 to 36 VDC
8. CURRENT (PEAK): 1.45 A (@ 12 VDC NOMINAL)
9. POWER (MAXIMUM): 18.40 W
10. TEMPERATURE RANGE: -40°C (-40°F) to 70°C (158°F)
11. CONNECTION: N/A
12. MOUNTING: BRACKET
13. HOUSING MATERIAL: ALUMINIUM
14. LENS MATERIAL: N/A
15. PRODUCT WEIGHT: 0.81LBS (0.36Kg)

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

PROPRIETARY AND CONFIDENTIAL INFORMATION

THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR ECCO WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THEREOF. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2024 ELECTRONIC CONTROLS COMPANY

| SCALE 2:3                                                                                                       |                                                             | APPROVALS                               | DATE         |  <b>ECCO®</b> <a href="http://www.eccolink.com">www.eccolink.com</a> |                          |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.                                                                |                                                             | DRAWN BY BTK                            | 2024-08-20   |                                                                                                                                                           |                          |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE:                            |                                                             | CHECKED ABD                             | 2024-08-21   | Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444                                                                     |                          |
| MILLIMETERS DECIMALS<br>XX. ± 1.0mm<br>XX.X ± 0.5mm                                                             | INCHES DECIMALS<br>X.X ± 0.1<br>X.XX ± 0.04<br>X.XXX ± 0.02 | ANGLES<br>± 0.5°<br>FRACTIONS<br>± 1/64 | MECH. ENG.   | <b>WORKLAMP, 6 LED, BAR, FLOOD, 12-24VDC</b>                                                                                                              |                          |
| THIRD ANGLE PROJECTION<br> |                                                             | ELEC. ENG.                              | TEST ENG. JJ | CUSTOMER PART NO.<br><b>EW2706</b>                                                                                                                        |                          |
|                                                                                                                 |                                                             | SALES.                                  | 2024-08-21   | SIZE: B DWG. NO. <b>EW2706</b> REV. <b>B</b>                                                                                                              |                          |
| Electronically Controlled Use Latest Copy                                                                       |                                                             | SHEET 1 OF 1                            |              | Project: EB0012                                                                                                                                           | Date Created: 2024-01-31 |


$$17.25 \pm 0.50 [438 \pm 13]$$

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

---

PROPRIETARY AND CONFIDENTIAL INFORMATION

THIS DRAWING AND THE DESIGN AND ANY OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS EECO SAFETY GROUP AFFILIATES ("EECO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND ANY OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR EECO WRITTEN CONSENT. EECO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THE DESIGN, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THEREOF. THIS DRAWING IS SUBJECT TO RECALL BY EECO WITHOUT NOTICE. BY ACCEPTANCE OF THIS DRAWING, RECIPIENT HEREBY CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2023 ELECTRONIC CONTROLS COMPANY

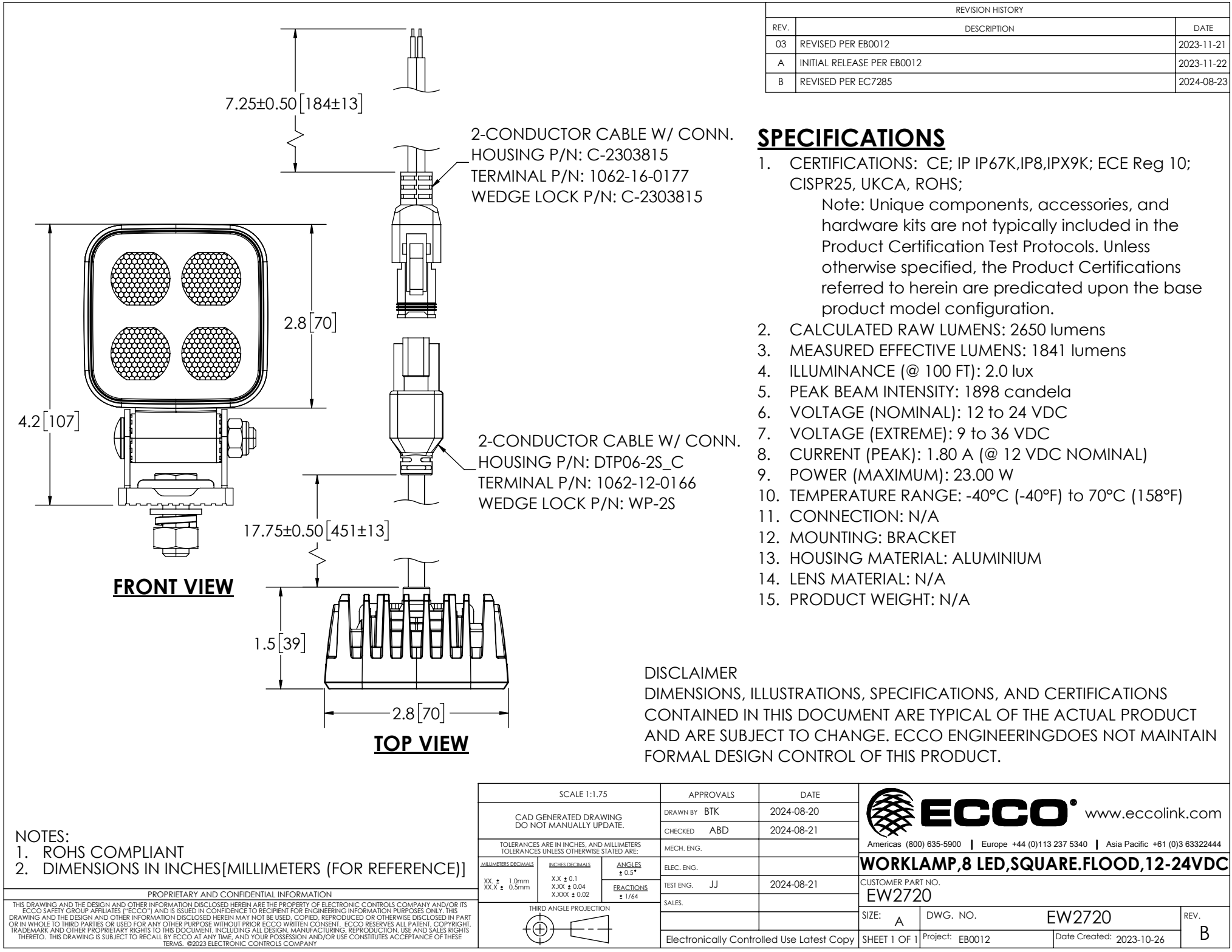
THIRD ANGLE PROJECTION

The diagram illustrates the third angle projection of a cone. The front view is a circle with a crosshair. The top view is a trapezoid with a dashed center line. The views are separated by a 45-degree miter line.

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: 2556 lumens
3. MEASURED EFFECTIVE LUMENS: 1786 lumens
4. ILLUMINANCE (@ 100 FT): 3.7 lux
5. PEAK BEAM INTENSITY: 3448 candela
6. VOLTAGE (NOMINAL): 12 to 24 VDC
7. VOLTAGE (EXTREME): 9 to 36 VDC
8. CURRENT (PEAK): 1.76 A (@ 12 VDC NOMINAL)
9. POWER (MAXIMUM): 22.50 W
10. TEMPERATURE RANGE: -40°C (-40°F) to 70°C (158°F)
11. CONNECTION: N/A
12. MOUNTING: BRACKET
13. HOUSING MATERIAL: ALUMINIUM
14. LENS MATERIAL: N/A
15. PRODUCT WEIGHT: N/A

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.



| REVISION HISTORY |                            |            |
|------------------|----------------------------|------------|
| REV.             | DESCRIPTION                | DATE       |
| 03               | REVISED PER EB0012         | 2023-11-21 |
| A                | INITIAL RELEASE PER EB0012 | 2023-11-22 |
| B                | REVISED PER EC7285         | 2024-08-23 |

SPECIFICATIONS

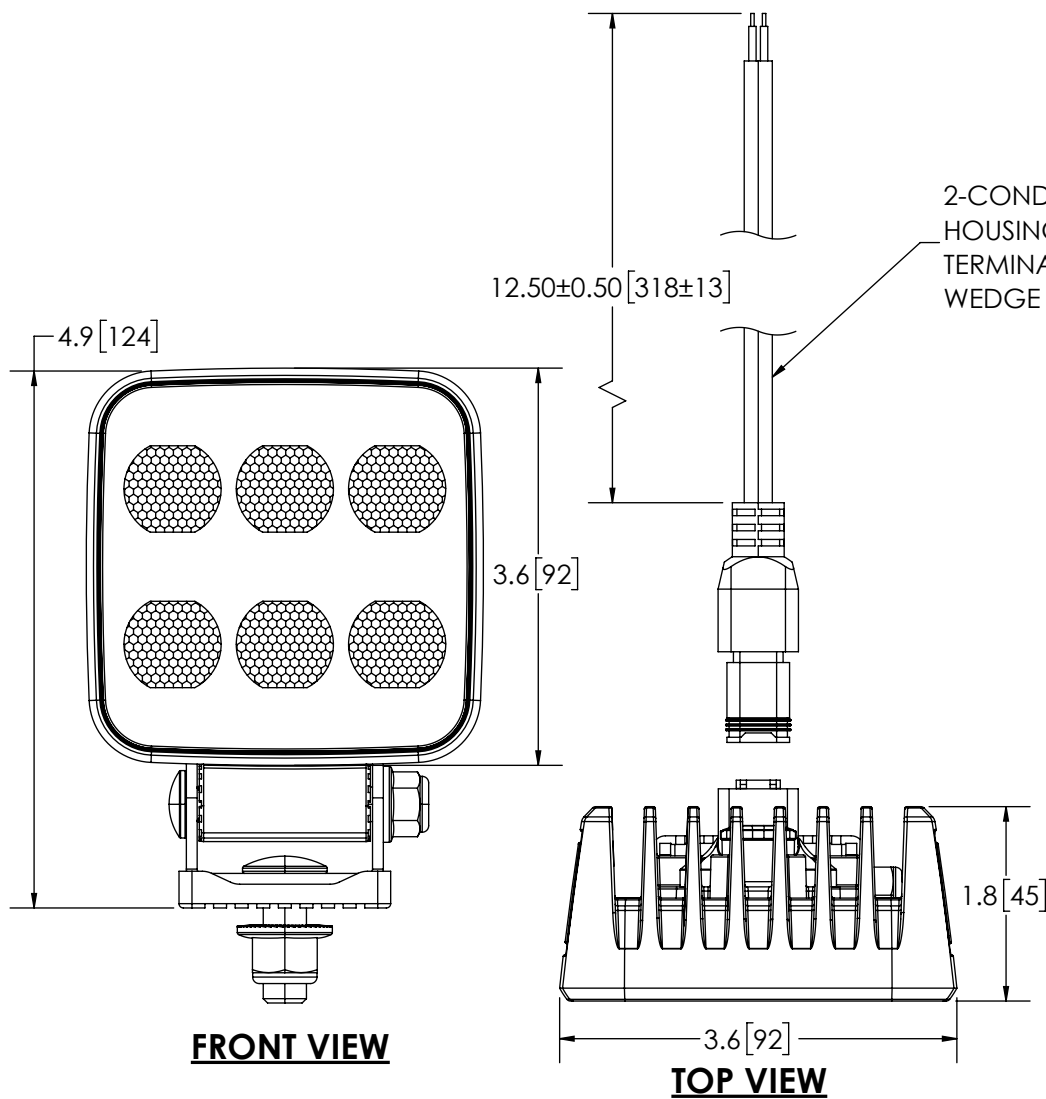
- CERTIFICATIONS: CE; IP IP67K,IP8,IPX9K; ECE Reg 10; CISPR25, UKCA, ROHS;  
Note: Unique components, accessories, and hardware kits are not typically included in the Product Certification Test Protocols. Unless otherwise specified, the Product Certifications referred to herein are predicated upon the base product model configuration.
- CALCULATED RAW LUMENS: 2650 lumens
- MEASURED EFFECTIVE LUMENS: 1841 lumens
- ILLUMINANCE (@ 100 FT): 2.0 lux
- PEAK BEAM INTENSITY: 1898 candela
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9 to 36 VDC
- CURRENT (PEAK): 1.80 A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 23.00 W
- TEMPERATURE RANGE: -40°C (-40°F) to 70°C (158°F)
- CONNECTION: N/A
- MOUNTING: BRACKET
- HOUSING MATERIAL: ALUMINIUM
- LENS MATERIAL: N/A
- PRODUCT WEIGHT: N/A

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

| SCALE 1:1.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  | APPROVALS                                                                             |                 | DATE                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---------------------------------------------------------------------------------------|-----------------|--------------------------|
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  | DRAWN BY                                                                              | BTk             | 2024-08-20               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  | CHECKED                                                                               | ABD             | 2024-08-21               |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | MECH. ENG.                                                                            |                 |                          |
| MILLIMETERS DECIMALS<br>XX. ± 1.0mm<br>XX.X ± 0.5mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  | ELEC. ENG.                                                                            |                 |                          |
| INCHES DECIMALS<br>X.X ± 0.1<br>X.XX ± 0.04<br>X.XXX ± 0.02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  | TEST ENG.                                                                             | JJ              | 2024-08-21               |
| ANGLES<br>± 0.5°<br>FRACTIONS<br>± 1/64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  | SALES.                                                                                |                 |                          |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  | ECCO® www.eccolink.com                                                                |                 |                          |
| THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERETO. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2023 ELECTRONIC CONTROLS COMPANY |  |  | Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444 |                 |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  | <b>WORKLAMP, 8 LED, SQUARE FLOOD, 12-24VDC</b>                                        |                 |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  | CUSTOMER PART NO.<br><b>EW2720</b>                                                    |                 |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  | SIZE: A                                                                               | DWG. NO. EW2720 | REV. B                   |
| Electronically Controlled Use Latest Copy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  | SHEET 1 OF 1                                                                          | Project: EB0012 | Date Created: 2023-10-26 |

| REVISION HISTORY |                            |            |
|------------------|----------------------------|------------|
| REV.             | DESCRIPTION                | DATE       |
| A                | INITIAL RELEASE PER EB0012 | 2023-11-02 |
| B                | REVISED PER EB0012         | 2023-11-30 |
| C                | REVISED PER EC7285         | 2024-08-23 |



**SPECIFICATIONS**

- CERTIFICATIONS: CE; IP IP67K, IP8, IPX9K; ECE Reg 10; CISPR25, ROHS, UKCA;  
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: 6552 lumens
- MEASURED EFFECTIVE LUMENS: 3116 lumens
- ILLUMINANCE (@ 100 FT): 3.7 lux
- PEAK BEAM INTENSITY: 3425 candela
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9 to 36 VDC
- CURRENT (PEAK): 3.60 A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 46.10 W
- TEMPERATURE RANGE: -40°C (-40°F) to 70°C (158°F)
- CONNECTION: N/A
- MOUNTING: BRACKET
- HOUSING MATERIAL: ALUMINIUM
- LENS MATERIAL: N/A
- PRODUCT WEIGHT: 1.30LBS (0.58Kg)

**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:**
- ROHS COMPLIANT
  - DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

PROPRIETARY AND CONFIDENTIAL INFORMATION  
THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR ECCO WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERETO. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2023 ELECTRONIC CONTROLS COMPANY

|                                                                                      |  |                                                             |     |                                          |  |
|--------------------------------------------------------------------------------------|--|-------------------------------------------------------------|-----|------------------------------------------|--|
| SCALE 1:1.75                                                                         |  | APPROVALS                                                   |     | DATE                                     |  |
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.                                     |  | DRAWN BY                                                    | BTK | 2024-08-20                               |  |
|                                                                                      |  | CHECKED                                                     | ABD | 2024-08-21                               |  |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE: |  | MECH. ENG.                                                  |     |                                          |  |
| MILLIMETERS DECIMALS<br>XX. ± 1.0mm<br>XX.X ± 0.5mm                                  |  | INCHES DECIMALS<br>X.X ± 0.1<br>X.XX ± 0.04<br>X.XXX ± 0.02 |     | ANGLES<br>± 0.5°<br>FRACTIONS<br>± 1/64  |  |
| THIRD ANGLE PROJECTION<br>                                                           |  | ELEC. ENG.                                                  |     |                                          |  |
|                                                                                      |  | TEST ENG.                                                   |     | JJ 2024-08-21                            |  |
|                                                                                      |  | SALES.                                                      |     |                                          |  |
|                                                                                      |  |                                                             |     | CUSTOMER PART NO.<br>EW2721              |  |
|                                                                                      |  | SIZE: A                                                     |     | DWG. NO. EW2721                          |  |
|                                                                                      |  | Electronically Controlled Use Latest Copy                   |     | REV. C                                   |  |
|                                                                                      |  | SHEET 1 OF 1                                                |     | Project: EB0012 Date Created: 2023-10-26 |  |

**ECCO**[www.eccolink.com](http://www.eccolink.com)

Americas (800) 635-5900 | Europe +44 (0)113 237 5340 | Asia Pacific +61 (0)3 63322444

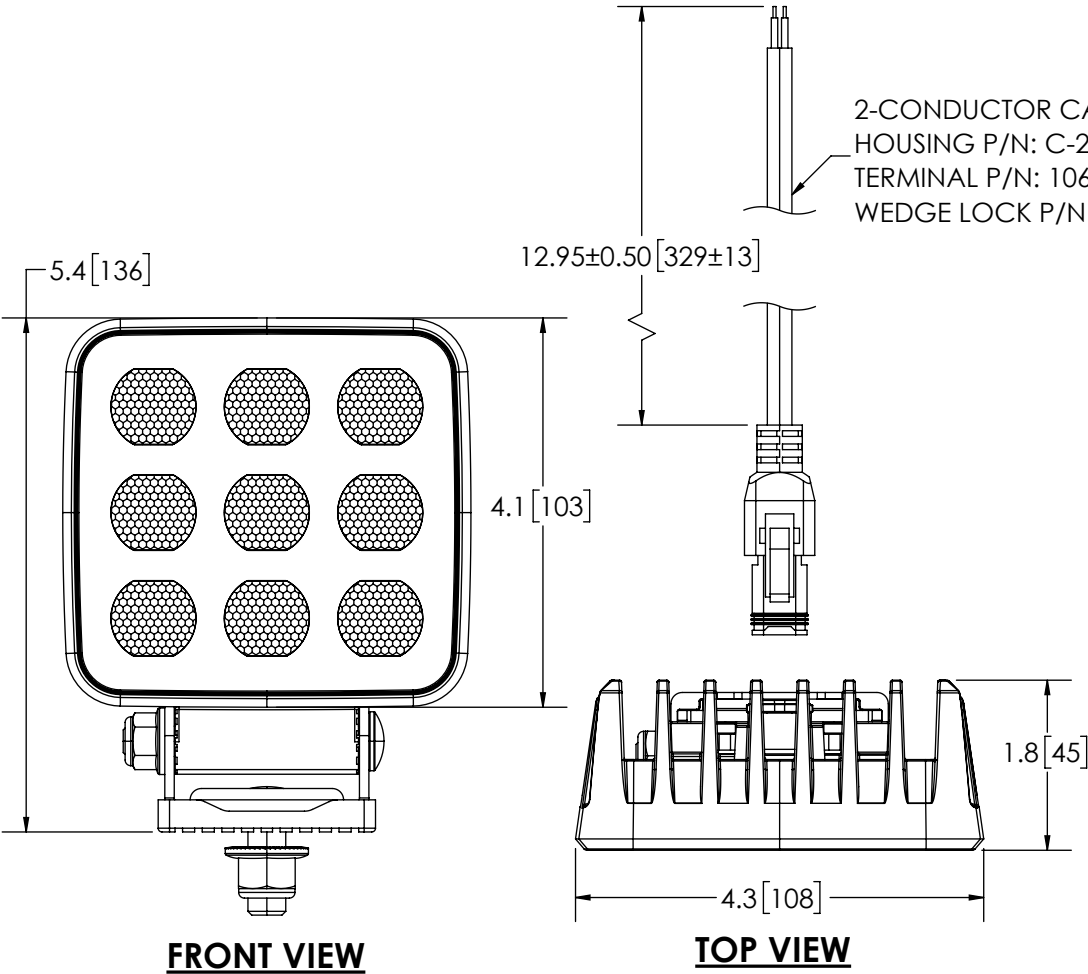
**WORKLAMP, 12 LED, SQUARE FLOOD, 12-24VDC**

| REVISION HISTORY |                            |            |
|------------------|----------------------------|------------|
| REV.             | DESCRIPTION                | DATE       |
| 03               | REVISED PER EB0012         | 2023-11-21 |
| A                | INITIAL RELEASE PER EB0012 | 2023-11-22 |
| B                | REVISED PER EC7285         | 2024-08-23 |

2-CONDUCTOR CABLE W/ CONN.  
HOUSING P/N: C-2303815  
TERMINAL P/N: 1062-16-0177  
WEDGE LOCK P/N: C-2303815

**SPECIFICATIONS**

- CERTIFICATIONS: CE; IP IP67K, IP8, IPX9K; ECE Reg 10; CISPR25, ROHS, UKCA;  
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: 6803 lumens
- MEASURED EFFECTIVE LUMENS: 3730 lumens
- ILLUMINANCE (@ 100 FT): 4.3 lux
- PEAK BEAM INTENSITY: 3951 candela
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9 to 36 VDC
- CURRENT (PEAK): 4.40 A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 55.80 W
- TEMPERATURE RANGE: -40°C (-40°F) to 70°C (158°F)
- CONNECTION: N/A
- MOUNTING: BRACKET
- HOUSING MATERIAL: ALUMINIUM
- LENS MATERIAL: N/A
- PRODUCT WEIGHT: 1.70LBS (0.76Kg)

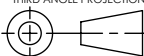


**FRONT VIEW**

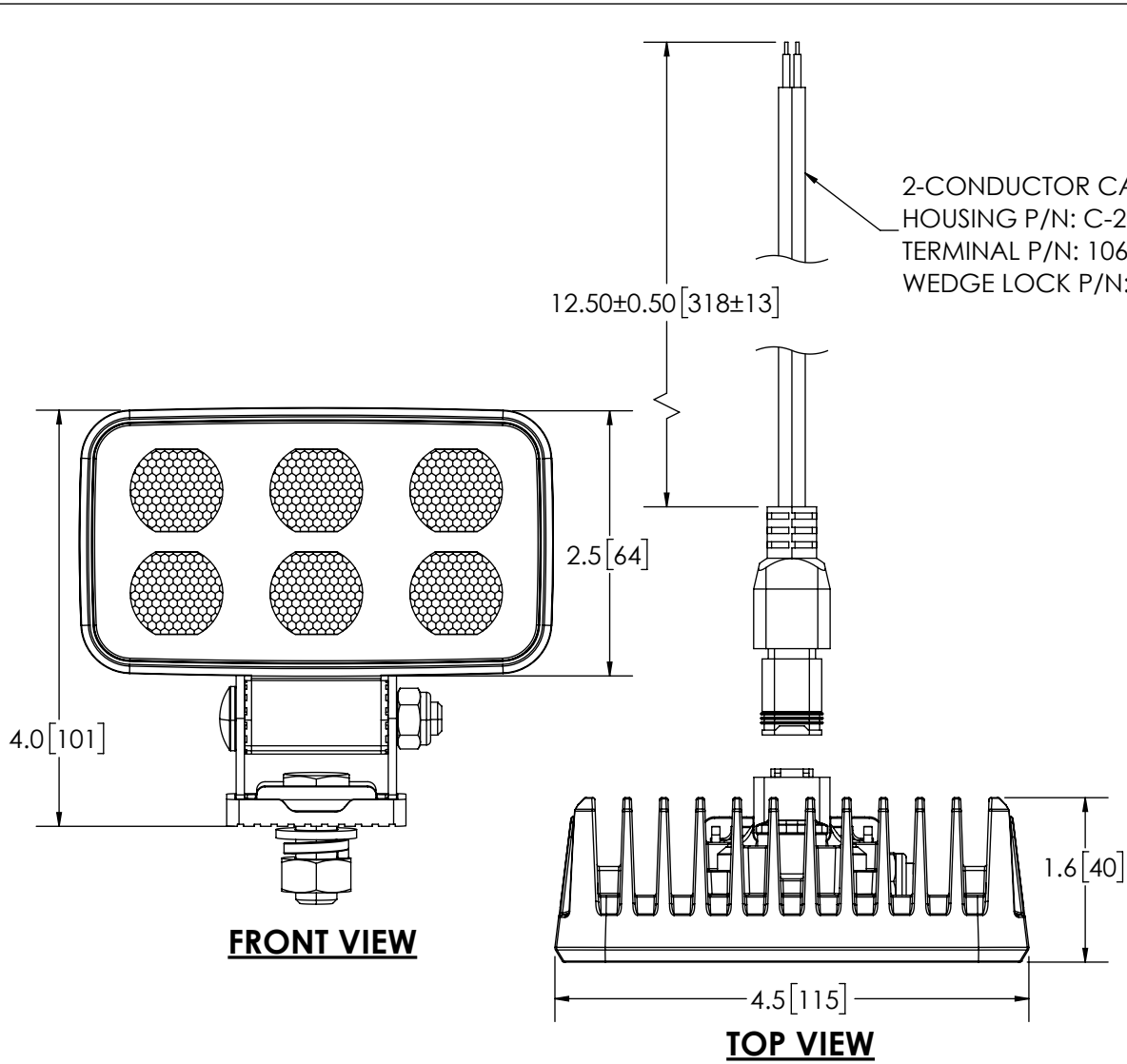
**TOP VIEW**

**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:**
- ROHS COMPLIANT
  - DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

| SCALE 1:2                                                                                                                                                                                                                                                                                 |                 | APPROVALS                                 |                 | DATE       |             | <div> <b>ECCO</b><sup>®</sup> <a href="http://www.eccolink.com">www.eccolink.com</a></div> <div>Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444</div> <div><b>WORKLAMP,18 LED,SQUARE.FLOOD,12-24VDC</b></div> |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------|-----------------|------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------|--------|--------------|-------------|--|--|--------------|---------------------|--------------|--|------------|--|
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.                                                                                                                                                                                                                                          |                 | DRAWN BY BTK                              |                 | 2024-08-21 |             |                                                                                                                                                                                                                                                                                                                                          |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
|                                                                                                                                                                                                                                                                                           |                 | CHECKED ABD                               |                 | 2024-08-22 |             |                                                                                                                                                                                                                                                                                                                                          |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
|                                                                                                                                                                                                                                                                                           |                 | MECH. ENG.                                |                 |            |             |                                                                                                                                                                                                                                                                                                                                          |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE:                                                                                                                                                                                                      |                 | ELEC. ENG.                                |                 |            |             | CUSTOMER PART NO.<br><b>EW2722</b>                                                                                                                                                                                                                                                                                                       |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
| <table><tr><th>MILLIMETERS DECIMALS</th><th>INCHES DECIMALS</th><th>ANGLES</th></tr><tr><td>XX. ± 1.0mm</td><td>X.X ± 0.1</td><td>± 0.5°</td></tr><tr><td>XX.X ± 0.5mm</td><td>X.XX ± 0.04</td><td></td></tr><tr><td></td><td>X.XXX ± 0.02</td><td>FRACTIONS<br/>± 1/64</td></tr></table> |                 | MILLIMETERS DECIMALS                      | INCHES DECIMALS | ANGLES     | XX. ± 1.0mm |                                                                                                                                                                                                                                                                                                                                          |  | X.X ± 0.1                | ± 0.5° | XX.X ± 0.5mm | X.XX ± 0.04 |  |  | X.XXX ± 0.02 | FRACTIONS<br>± 1/64 | TEST ENG. JJ |  | 2024-08-21 |  |
| MILLIMETERS DECIMALS                                                                                                                                                                                                                                                                      | INCHES DECIMALS | ANGLES                                    |                 |            |             |                                                                                                                                                                                                                                                                                                                                          |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
| XX. ± 1.0mm                                                                                                                                                                                                                                                                               | X.X ± 0.1       | ± 0.5°                                    |                 |            |             |                                                                                                                                                                                                                                                                                                                                          |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
| XX.X ± 0.5mm                                                                                                                                                                                                                                                                              | X.XX ± 0.04     |                                           |                 |            |             |                                                                                                                                                                                                                                                                                                                                          |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
|                                                                                                                                                                                                                                                                                           | X.XXX ± 0.02    | FRACTIONS<br>± 1/64                       |                 |            |             |                                                                                                                                                                                                                                                                                                                                          |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
| <div>THIRD ANGLE PROJECTION</div>                                                                                                                                                                     |                 | SALES.                                    |                 |            |             | SIZE: A DWG. NO. EW2722 REV. B                                                                                                                                                                                                                                                                                                           |  |                          |        |              |             |  |  |              |                     |              |  |            |  |
|                                                                                                                                                                                                                                                                                           |                 | Electronically Controlled Use Latest Copy |                 |            |             | SHEET 1 OF 1 Project: EB0012                                                                                                                                                                                                                                                                                                             |  | Date Created: 2023-10-26 |        |              |             |  |  |              |                     |              |  |            |  |

THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR ECCO WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERETO. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2023 ELECTRONIC CONTROLS COMPANY



2-CONDUCTOR CABLE W/ CONN.  
HOUSING P/N: C-2303815  
TERMINAL P/N: 1062-16-0177  
WEDGE LOCK P/N: C-2303815

**SPECIFICATIONS**

- CERTIFICATIONS: CE; IP IP67X, IP8, IPX9K; ECE Reg 10; CISPR25, ROHS, UKCA;  
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: 4630 lumens
- MEASURED EFFECTIVE LUMENS: 2864 lumens
- ILLUMINANCE (@ 100 FT): 3.1 lux
- PEAK BEAM INTENSITY: 4991 candela
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9 to 36 VDC
- CURRENT (PEAK): 2.80 A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 35.30 W
- TEMPERATURE RANGE: -40°C (-40°F) to 70°C (158°F)
- CONNECTION: N/A
- MOUNTING: BRACKET
- HOUSING MATERIAL: ALUMINIUM
- LENS MATERIAL: N/A
- PRODUCT WEIGHT: 1.10LBS (0.50Kg)

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

PROPRIETARY AND CONFIDENTIAL INFORMATION  
THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR ECCO WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERETO. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2023 ELECTRONIC CONTROLS COMPANY

| SCALE 1:1.75                                                                         |  | APPROVALS                                                   |     | DATE                                    |            |
|--------------------------------------------------------------------------------------|--|-------------------------------------------------------------|-----|-----------------------------------------|------------|
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.                                     |  | DRAWN BY                                                    | BTK | 2024-08-21                              |            |
|                                                                                      |  | CHECKED                                                     | ABD | 2024-08-22                              |            |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE: |  | MECH. ENG.                                                  |     |                                         |            |
| MILLIMETERS DECIMALS<br>XX ± 1.0mm<br>XX.X ± 0.5mm                                   |  | INCHES DECIMALS<br>X.X ± 0.1<br>X.XX ± 0.04<br>X.XXX ± 0.02 |     | ANGLES<br>± 0.5°<br>FRACTIONS<br>± 1/64 |            |
| THIRD ANGLE PROJECTION<br>                                                           |  | ELEC. ENG.                                                  |     |                                         |            |
|                                                                                      |  | TEST ENG.                                                   |     | JJ 2024-08-21                           |            |
|                                                                                      |  | SALES.                                                      |     |                                         |            |
|                                                                                      |  | Electronically Controlled Use Latest Copy                   |     |                                         |            |
|                                                                                      |  | SIZE:                                                       | A   | DWG. NO.                                | EW2730     |
|                                                                                      |  | SHEET 1 OF 1                                                |     | Project:                                | EB0012     |
|                                                                                      |  |                                                             |     | Date Created:                           | 2023-10-26 |
|                                                                                      |  |                                                             |     | REV.                                    | C          |

**ECCO**[www.eccolink.com](http://www.eccolink.com)

Americas (800) 635-5900 | Europe +44 (0)113 237 5340 | Asia Pacific +61 (0)3 63322444

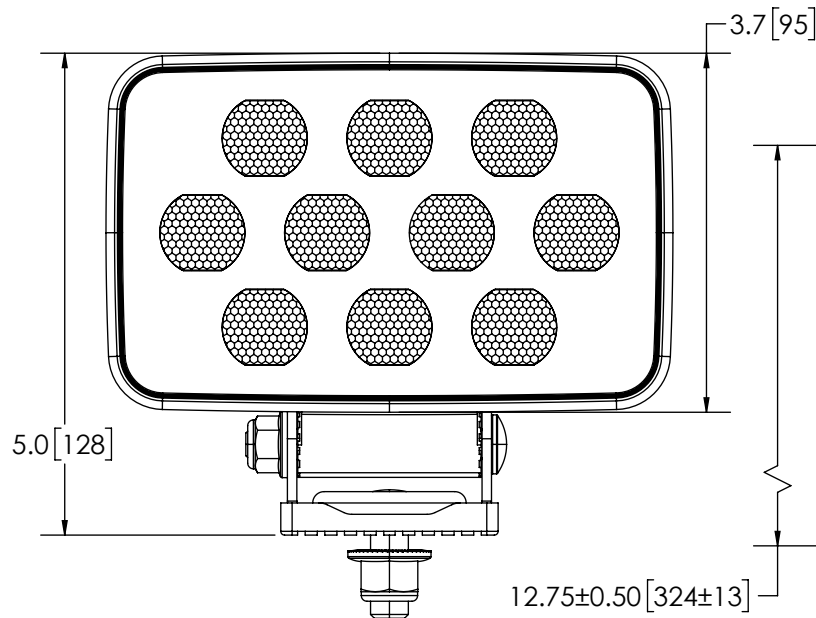
**WORKLAMP, 12 LED, RECTANGLE, FLOOD, 12-24VDC**

CUSTOMER PART NO.  
**EW2730**

Project: EB0012

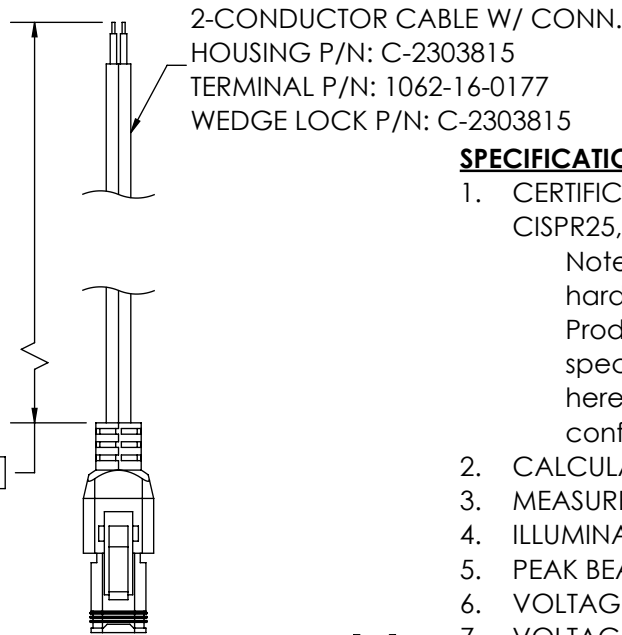
Date Created: 2023-10-26

REV. C



**FRONT VIEW**

12.75±0.50 [324±13]



**TOP VIEW**

**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.

| REVISION HISTORY |                            |            |
|------------------|----------------------------|------------|
| REV.             | DESCRIPTION                | DATE       |
| A                | INITIAL RELEASE PER EB0012 | 2023-11-02 |
| B                | REVISED PER EB0012         | 2023-11-27 |
| C                | REVISED PER EC7285         | 2024-08-23 |

2-CONDUCTOR CABLE W/ CONN.  
HOUSING P/N: C-2303815  
TERMINAL P/N: 1062-16-0177  
WEDGE LOCK P/N: C-2303815

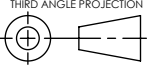
**SPECIFICATIONS**

- CERTIFICATIONS: CE; IP IP67K, IP8, IPX9K; ECE Reg 10; CISPR25, ROHS, UKCA;  
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: 8937 lumens
- MEASURED EFFECTIVE LUMENS: 4828 lumens
- ILLUMINANCE (@ 100 FT): 5.4 lux
- PEAK BEAM INTENSITY: 4991 candela
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9 to 36 VDC
- CURRENT (PEAK): 5.50 A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 70.70 W
- TEMPERATURE RANGE: -40°C (-40°F) to 70°C (158°F)
- CONNECTION: N/A
- MOUNTING: BRACKET
- HOUSING MATERIAL: ALUMINIUM
- LENS MATERIAL: N/A
- PRODUCT WEIGHT: 2.03LBS (0.91Kg)

- NOTES:
- ROHS COMPLIANT
  - DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

**PROPRIETARY AND CONFIDENTIAL INFORMATION**

THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR ECCO WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERETO. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2023 ELECTRONIC CONTROLS COMPANY

| SCALE 1:2                                                                                                                                                                                                                                                             | APPROVALS                                 | DATE       |  <b>ECCO</b> ® <a href="http://www.eccolink.com">www.eccolink.com</a> |                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.                                                                                                                                                                                                                      | DRAWN BY BTK                              | 2024-08-21 |                                                                                                                                                            |                          |
|                                                                                                                                                                                                                                                                       | CHECKED ABD                               | 2024-08-22 |                                                                                                                                                            |                          |
|                                                                                                                                                                                                                                                                       | MECH. ENG.                                |            |                                                                                                                                                            |                          |
|                                                                                                                                                                                                                                                                       | ELEC. ENG.                                |            |                                                                                                                                                            |                          |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE:<br><br>MILLIMETERS DECIMALS<br>XX. ± 1.0mm<br>XX.X ± 0.5mm<br><br>INCHES DECIMALS<br>X.X ± 0.1<br>X.XX ± 0.04<br>X.XXX ± 0.02<br><br>ANGLES<br>± 0.5°<br><br>FRACTIONS<br>± 1/64 | TEST ENG. JJ                              | 2024-08-21 | Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444                                                                      |                          |
|                                                                                                                                                                                                                                                                       | SALES.                                    |            | <b>WORKLAMP, 20 LED, RECTANGLE, FLOOD, 12-24VDC</b>                                                                                                        |                          |
|                                                                                                                                                                                                                                                                       |                                           |            | CUSTOMER PART NO.<br><b>EW2731</b>                                                                                                                         |                          |
|                                                                                                                                                                                   | SIZE: A                                   |            | DWG. NO. EW2731                                                                                                                                            | REV. C                   |
|                                                                                                                                                                                                                                                                       | Electronically Controlled Use Latest Copy |            | SHEET 1 OF 1 Project: EB0012                                                                                                                               | Date Created: 2023-10-26 |