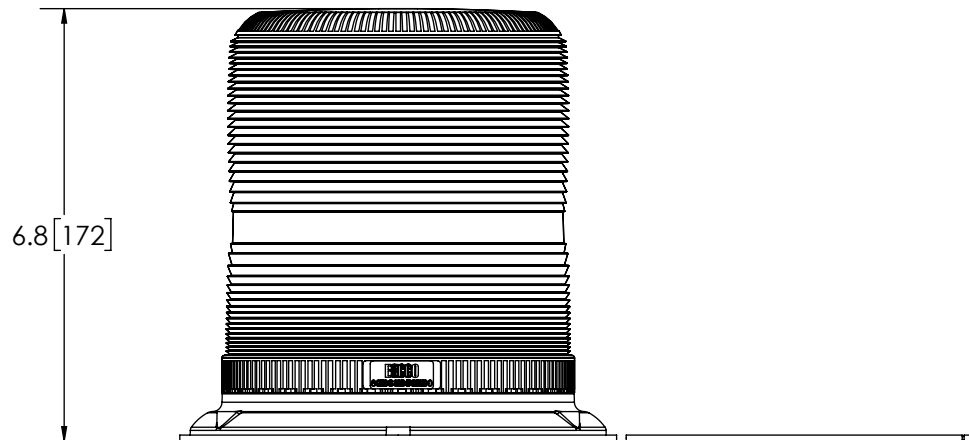


| REVISION HISTORY |                   |  |
|------------------|-------------------|--|
| REV.             | DESCRIPTION       |  |
| C                | REVISE PER P13005 |  |
| D                | REVISE PER P13005 |  |
| E                | REVISE PER EC4490 |  |

3-16 AWG WIRES  
 RED (+) POSITIVE  
 BLACK (-) NEGATIVE  
 YELLOW (+) PATTERN SELECT

### SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J845 (JUN 2013) CLASS (SEE CHART)  
 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.
- FLASH MODE: Single : 60 ± 5 FLASHES PER MINUTE  
 Single : 120 ± 5 FLASHES PER MINUTE  
 Double : 80 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 48 VDC
- VOLTAGE (EXTREME): 9.0 to 56.0 VDC
- CURRENT (PEAK): 1.3A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 16.0W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 2-18 AWG WIRES
- MOUNTING: FLANGE; PIPE MOUNT
- BASE MATERIAL: REINFORCED POLYPROPYLENE
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 0.9 LBS (0.41 Kg)



| FGS PRODUCT CHART |       |          |
|-------------------|-------|----------|
| FGS NO.           | COLOR | SAE J845 |
| 7950A             | AMBER | CLASS 2  |
| 7950B             | BLUE  | CLASS 3  |
| 7950C             | CLEAR | CLASS 2  |
| 7950G             | GREEN | N/A      |
| 7950R             | RED   | N/A      |

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

|  |   |            |     |
|--|---|------------|-----|
| SCALE 1:3  |   | APPROVALS  |     |
| CAD GENERATED DRAWING<br>DO NOT MANUALLY UPDATE.<br>MODEL REFERENCED: B              |   | DRAWN BY   |     |
| TOLERANCES ARE IN INCHES, AND MILLIMETERS<br>TOLERANCES UNLESS OTHERWISE STATED ARE: |   | CHECKED    | ABD |
| 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 | MECH. ENG. | KLR |
|  | ANGLES<br>± 0.5°<br>FRACTIONS<br>± 1/64                     | ELEC. ENG. | JES |
|  |   | TEST ENG.  | JRT |
|  |   | SALES.     | ARS |
| THIRD ANGLE PROJECTION   |   |            |     |



**LED BEACON, 360\*, CLASS II, 12-48VDC, 6"**

|   |                       |                                |                               |
|---|-----------------------|--------------------------------|-------------------------------|
| CUSTOMER PART NO.<br><b>SEE CHART</b>     |                       | PRODUCT SERIES:<br><b>7900</b> |                               |
| SIZE: <b>A</b>                            | DWG. NO. <b>7950X</b> | REV. <b>E</b>                  |                               |
| Electronically Controlled Use Latest Copy |                       | SHEET 1 OF 1                   | Project: P12002 Date Created: |

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