



| FGS PRODUCT CHART | | | | | | |
|-------------------|--------------|-------------|----------------|----------|-------------|---------------------|
| FGS. NO. | COLOR | POWER (MAX) | CURRENT (PEAK) | SAE J595 | ECE R65 | CA TITLE 13 |
| ED3766AGW | AMB/GRN/WHT | 8.7 | 0.68 | CLASS 1 | AMB | CLASS B AMB |
| ED3766BAW | BLUE/AMB/WHT | 8.7 | 0.68 | CLASS1 | AMB/BLU | CLASS B AMB/BLU |
| ED3766RAW | RED/AMB/WHT | 9.6 | 0.75 | CLASS1 | RED/AMB | CLASS B RED/AMB |
| ED3766RBA | RED/BLU/AMB | 8.4 | 0.66 | CLASS1 | RED/BLU/AMB | CLASS B RED/BLU/AMB |
| ED3766RBW | RED/BLU/WHT | 7.5 | 0.58 | CLASS1 | RED/BLU | CLASS B RED/BLU |

| REVISION HISTORY | | |
|------------------|----------------------------|--|
| REV. | DESCRIPTION | |
| A | INITIAL RELEASE PER EL0058 | |
| B | REVISE PER EL0058 | |

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J595 (NOV 2008) CLASS 1; YELLOW, WHITE; CA Title 13 CLASS B YELLOW; Reg 65 CertYELLOW; 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.
- FLASH MODE: SINGLE : 75 ± 5 FLASHES PER MINUTE
DOUBLE : 75 ± 5 FLASHES PER MINUTE
DOUBLE FAST : 120 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 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: 6-22 AWG WIRES
- MOUNTING: FLUSH
- BASE MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 0.4 LBS (0.18 Kg)

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.

MOUNTING DISCLAIMER:

MOUNTING MEASUREMENT IS FOR REFERENCE ONLY. MEASURE BEFORE DRILLING.

NOTES:

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

| SCALE 1:2.25 | | APPROVALS | DATE |
|---|---|----------------|------------|
| CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A | | DRAWN BY JDT | 2016-08-10 |
| TOLERANCES ARE IN INCHES AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE: | | CHECKED ABB | 2016-08-26 |
| MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm | INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02 | MECH. ENG. AJA | 2016-08-26 |
| | | ELEC. ENG. | |
| | | TEST ENG. JRT | 2016-08-18 |
| | | SALES. GLB | 2016-08-26 |



18 LED SURFACE MOUNT, 12-24V

| | | | |
|---|--------------------|----------------------------------|--|
| CUSTOMER PART NO. SEE CHART | | PRODUCT SERIES: ED3766 | |
| SIZE: A | DWG. NO. ED3766XXX | REV. B | |
| Electronically Controlled Use Latest Copy | | SHEET 1 OF 1 | Project: EL0058 Date Created: 2016-07-15 |

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