



4-16 AWG WIRES
 RED - POSITIVE (-)
 BLACK - NEGATIVE (+)
 YELLOW - PATTERN SELECT
 BLUE - SYNC

REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER EL0045	2016-02-16
03	REVISED PER EL0045	2016-02-24
A	INITIAL RELEASE PER EL0045	2016-03-02

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SEE CHART; YELLOW OR WHITE, SELECTIVE COVERAGE 180 DEG.; IP-65D For a category 2 enclosure
 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: DOUBLE : 75 ± 5 FLASHES PER MINUTE
 QUAD : 75 ± 5 FLASHES PER MINUTE
 QUINT : 75 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32.0 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: 4-16 AWG WIRES
- MOUNTING: 4 BOLT MOUNT KIT
- BASE MATERIAL: POLYCARBONATE
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 3.1 LBS (1.4 Kg)

FGS PRODUCT CHART				
FGS NO.	COLOR	CURRENT (PEAK)	POWER (MAX)	SAE J845
5597CAC	CLEAR/AMBER/CLEAR	5.9A	75.9W	CLASS 1

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

SCALE 1:8		APPROVALS	DATE												
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:01		DRAWN BY ABD	2016-02-24												
		CHECKED MDH	2016-02-26												
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG. JLA	2016-02-24												
		ELEC. ENG. TJT	2016-02-24												
TEST ENG. JRT	2016-03-01														
SALES. LAT	2016-02-25														
<table border="1"> <thead> <tr> <th>MILLIMETERS DECIMALS</th> <th>INCHES DECIMALS</th> <th>ANGLES</th> </tr> </thead> <tbody> <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>FRACTIONS</td> </tr> <tr> <td></td> <td>X.XXX ± 0.02</td> <td>± 1/64</td> </tr> </tbody> </table>		MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES	XX. ± 1.0mm	X.X ± 0.1	± 0.5°	XX.X ± 0.5mm	X.XX ± 0.04	FRACTIONS		X.XXX ± 0.02	± 1/64	LED MINIBAR, 8 HEAD, PM, 12-24VDC, CXX, C1	
MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES													
XX. ± 1.0mm	X.X ± 0.1	± 0.5°													
XX.X ± 0.5mm	X.XX ± 0.04	FRACTIONS													
	X.XXX ± 0.02	± 1/64													
THIRD ANGLE PROJECTION		CUSTOMER PART NO. SEE CHART PRODUCT SERIES: 5500													
		SIZE: A DWG. NO. 5597CXX REV. A													
Electronically Controlled Use Latest Copy		SHEET 1 OF 1 Project: EL0045 Date Created: 2016-02-11													

NON DISCLOSURE AGREEMENT
 THIS DRAWING AND THE DESIGN IT DISCLOSES ARE THE PRIVATE PROPERTY OF ESG AND IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY. THE DRAWING AND / OR DESIGN MAY NOT BE USED, COPIED, REPRODUCED, OR OTHERWISE DISCLOSED IN PART OR AS A WHOLE TO OUTSIDERS OR USED FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF ESG. THE DRAWING IS SUBJECT TO RECALL AT ANY TIME. YOUR POSSESSION OF THIS DOCUMENT CONSTITUTES ACCEPTANCE OF THESE TERMS. © 2016 ECCO