



REVISION HISTORY		
REV.	DESCRIPTION	DATE
01	PRELIMINARY RELEASE PER EL0045	2016-02-09
A	INITIAL RELEASE PER EL0045	2016-03-07

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J845 (DEC 2007) CLASS 1 YELLOW (AMBER); CA Title 13 Class B; 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): 6A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 76.8W (@ 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	CA. TITLE 13
5597CA	CLEAR/AMBER	6.00A	76.8W	CLASS 1	CLASS B

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

NON DISCLOSURE AGREEMENT

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SCALE 1:8		APPROVALS	DATE	ECCO®			
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:A		DRAWN BY ABD	2016-02-09	LED MINIBAR,8 HEAD,PM,12-24VDC,C1			
		CHECKED ABB	2016-02-10				
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG. JLA	2016-02-09			CUSTOMER PART NO. SEE CHART	
		ELEC. ENG. TJT	2016-02-09			PRODUCT SERIES: 5500	
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	ANGLES ± 0.5°	TEST ENG. JRT	2016-02-09	SIZE: A DWG. NO. 5597CX REV. A		
		FRACTIONS ± 1/64	SALES. DMV	2016-03-02			
THIRD ANGLE PROJECTION		Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: EL0045 Date Created: 2016-02-09		