



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

REVISION HISTORY		
REV.	DESCRIPTION	DATE
04	REVISED PER EL0045	2016-02-24
A	INITIAL RELEASE PER EL0045	2016-03-02
B	REVISED PER EC6001	2020-09-08

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J845 (JUN 2013) (SEE CHART); IP69K
 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: 2.65 LBS (1.19 Kg)

FGS. PRODUCT CHART					
FGS. NO.	COLOR	CURRENT (PEAK)A	POWER (MAX)W	SAE J845	CA. TITLE 13
5587CA	CLEAR/AMBER	4.6	58.9	CLASS 1	CLASS E

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

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SCALE 1:8		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		DRAWN BY MDH	2020-07-28
		CHECKED ABD	2020-07-29
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG.	
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°	ELEC. ENG. JES 2020-07-29
	FRACTIONS ± 1/64		TEST ENG. JRT 2020-07-29
			SALES. ARS 2020-07-29



LED MINIBAR, 8 HEAD, PM, 12-24VDC, CX, C1

CUSTOMER PART NO. SEE CHART		SIZE: A	DWG. NO. 5587CX	REV. B
Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: EL0045	Date Created: 2016-02-05