



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

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SCALE 1:4.75		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		DRAWN BY ABD	2022-09-07
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED BTK	2022-09-09
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.	
	ANGLES ± 0.5°	ELEC. ENG.	
	FRACTIONS ± 1/64	TEST ENG.	
THIRD ANGLE PROJECTION		SALES	

REVISION HISTORY		
REV.	DESCRIPTION	DATE
B	REVISED PER EC6001	2020-09-08
C	REVISED PER EP0027	2022-08-31
D	REVISED PER EP0027	2022-09-14

SPECIFICATIONS

1. CERTIFICATIONS: **CE**; ECE R10; SAE J845 (AUG 2021) CLASS 1A; YELLOW; CA Title 13 CLASS B; ; 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.
2. FLASH MODE: SINGLE : 75 ± 5 FLASHES PER MINUTE
 SINGLE : 120 ± 5 FLASHES PER MINUTE
 DOUBLE : 75 ± 5 FLASHES PER MINUTE
3. VOLTAGE (NOMINAL): 12 to 48 VDC
4. VOLTAGE (EXTREME): 10 to 56 VDC
5. CURRENT (PEAK): 6A (@ 12 VDC NOMINAL)
6. POWER (MAXIMUM): 76.8W (@ 12 VDC NOMINAL)
7. TEMPERATURE RANGE: -40°F (-40°C) TO 122°F (50°C)
8. CONNECTION: 4-16 AWG WIRES
9. MOUNTING: 4 BOLT MOUNT KIT
10. BASE MATERIAL: POLYCARBONATE
11. LENS MATERIAL: POLYCARBONATE
12. PRODUCT WEIGHT: 3.1 LBS (1.4 Kg)



LED MINIBAR, 8 HEAD, 12-48VDC, C1

CUSTOMER PART NO. 5590A		SIZE: A	DWG. NO. 5590A	REV. D
SHEET 1 OF 1		Project: P11002	Date Created: 2013-02-28	
Electronically Controlled Use Latest Copy				