



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

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J845 (DEC 2007) CLASS 1 YELLOW (AMBER); 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.
- 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)

REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER P11002	2013-05-07
A	INITIAL RELEASE PER P11002	2013-07-10
B	REVISED PER EC6001	2020-09-08

- 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 ABB	2020-07-31	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED ABD	2020-08-03	
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.		LED MINIBAR, 8 HEAD, 12-24VDC, C1
	ANGLES ± 0.5° FRACTIONS ± 1/64	ELEC. ENG. JES	2020-08-03	
		TEST ENG. JRT	2020-08-05	
		SALES. ARS	2020-08-04	
THIRD ANGLE PROJECTION 				CUSTOMER PART NO. 5590A
Electronically Controlled Use Latest Copy		SIZE: A	DWG. NO. 5590A	REV. B
SHEET 1 OF 1		Project: P11002	Date Created: 2013-02-28	