



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

REVISION HISTORY		
REV.	DESCRIPTION	DATE
A	INITIAL RELEASE PER P12020	2013-05-02
B	REVISE PER P12020	2016-01-20
C	REVISED PER EC6001	2020-09-08

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J845 (JUN 2013); CLASS 1 YELLOW; C-Tick; 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): 4.6A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 58.9W (@ 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)

- NOTES:
 1. WIRE NOT SHOWN IN BOTTOM VIEW FOR CLARITY
 2. ROHS COMPLIANT
 3. DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

SCALE 1:5		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	ELEC. ENG. JES	2020-07-29
	ANGLES ± 0.5° FRACTIONS ± 1/64	TEST ENG. JRT	2020-07-29
		THIRD ANGLE PROJECTION	2020-07-29
		SALES. ARS	2020-07-29
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		LED MINIBAR, 8 HEAD, PM, 12-24VDC, A, C1	
		CUSTOMER PART NO. 5585A	
SIZE: A	DWG. NO. 5585A	REV. C	
Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: P12020 Date Created: 2013-04-22