

REVISION HISTORY		
REV.	DESCRIPTION	
03	REVISED PER EL0056	
A	INITIAL RELEASE PER EL0056	
B	REVISE PER EL0056	

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


SPECIFICATIONS

- CERTIFICATIONS: ECE R10; AMECA/SAE J845 (JUN 2013) CLASS 1A; YELLOW; CA Title 13 CLASS E; C-Tick; Reg 65 CertE4-TA1-006639; IP6K5
 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: QUAD : 75 ± 5 FLASHES PER MINUTE
 DOUBLE : 75 ± 5 FLASHES PER MINUTE
 DOUBLE : 120 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32.0 VDC
- CURRENT (PEAK): 3.42A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 43.8W (@ 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: 2.0 LBS (0.9 Kg)

FGS PRODUCT CHART		
FGS. NO.	COLOR	SAE J845
5550A	AMBER	CLASS 1A

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

SCALE 1:4		APPROVALS	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		DRAWN BY	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED	ABB
MILLIMETERS DECIMALS	INCHES DECIMALS	MECH. ENG.	
XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	ELEC. ENG.	
	ANGLES ± 0.5°	TEST ENG.	JRT
	FRACTIONS ± 1/64	SALES	ARS
THIRD ANGLE PROJECTION		Electronically Controlled Use Latest Copy	



LED MICROBAR, 11", 12-24V, PERM, CLASS I

CUSTOMER PART NO. SEE CHART		PRODUCT SERIES: 5500
SIZE: A	DWG. NO. 5550X	REV. B
Project: EL0056		Date Created:

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