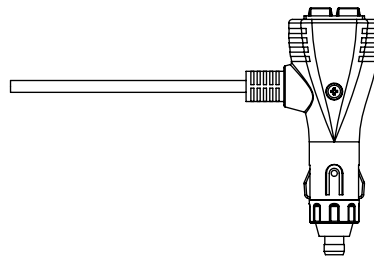


REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER P10021	2012-04-10
A	INITIAL RELEASE PER P10021	2012-04-27
B	REVISE PER	2014-02-28

SPECIFICATIONS

- CERTIFICATIONS: SAE J845 (Dec 2007) (SEE CHART);
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: SINGLE FAST : 120 ± 5 FLASHES PER MINUTE
DOUBLE : 80 ± 5 FLASHES PER MINUTE
DOUBLE FAST : 120 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32 VDC
- CURRENT (PEAK): 3.6A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 46.1W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 15' CORD W/DUAL SWITCH LIGHTER ADAPTER
- MOUNTING: VACUUM/MAGNET MOUNT
- BASE MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 3.1 LBS (1.4 Kg)



FGS PRODUCT CHART		
FGS. NO.	COLOR	SAE J845
7970A-VM	AMBER	CLASS 1
7970B-VM	BLUE	CLASS 2
7970C-VM	CLEAR	CLASS 1
7970G-VM	GREEN	N/A
7970R-VM	RED	N/A

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

SCALE 1:3			APPROVALS	DATE												
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A+			DRAWN BY: BND	2014-02-20												
			CHECKED: MDH	2014-02-28												
TOLERANCES ARE IN INCHES AND MILLIMETERS TOLERANCES ARE:			MECH. ENG.: JLA	2014-02-20												
			ELEC. ENG.: TJT	2014-02-20												
TEST ENG.: JRT	2014-02-20															
SALES: WNH	2014-02-20															
<table border="1"> <thead> <tr> <th>MILLIMETERS DECIMALS</th> <th>INCHES DECIMALS</th> <th>ANGLES</th> </tr> </thead> <tbody> <tr> <td>XX. ± 1.0mm</td> <td>X.X ± 0.1</td> <td>± 0.5°</td> </tr> <tr> <td>XX.X ± 0.5mm</td> <td>X.XX ± 0.04</td> <td>FRACTIONS</td> </tr> <tr> <td></td> <td>X.XXX ± 0.02</td> <td>± 1/64</td> </tr> </tbody> </table>			MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES	XX. ± 1.0mm	X.X ± 0.1	± 0.5°	XX.X ± 0.5mm	X.XX ± 0.04	FRACTIONS		X.XXX ± 0.02	± 1/64		
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LED BEACON, 360°, 6", SWITC, 12-24V, VM

CUSTOMER PART NO. SEE CHART		PRODUCT SERIES: 7900	
SIZE: A	DWG. NO. 7970X-VM	REV. B	
Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: P10021 Date Created: 2012-04-05

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