



REVISION HISTORY							
REV.	DESCRIPTION						
Α	INITIAL RELEASE PER P11062						
В	REVISE PER						
С	REVISE PER P12027						

3-16 AWG WIRES RED: POSITIVE(+) BLACK: NEGATIVE(-)

YELLOW: FLASH PATTERN SELECT

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.

2. FLASH MODE: SINGLE FAST: 120 ± 5 FLASHES PER MINUTE DOUBLE: 80 ± 5 FLASHES PER MINUTE DOUBLE FAST: 120 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12 to 24 VDC
- 4. VOLTAGE (EXTREME): 9.0 to 32.0 VDC
- 5. CURRENT (PEAK): 3.6A (@ 12 VDC NOMINAL)
- 6. POWER (MAXIMUM): 46.1W (@ 12 VDC NOMINAL)
- 7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- 8. CONNECTION: 3-16 AWG. WIRES
- 9. MOUNTING: FLANGE; PIPE MOUNT
- 10. BASE MATERIAL: ALUMINUM
- 11. LENS MATERIAL: POLYCARBONATE
- 12. PRODUCT WEIGHT: 1.7 LBS (0.77 Kg)

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

NOTES: 1. ROHS COMPLIANT

2. DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

SCALE 1:3			APP	ROVALS						
CAD GENERATED DRAWING			DRAWN BY BND		7 5 1 1 1 1 1 1 1 1 1					
DO NOT MANUALLY UPDATE. MODEL REFERENCED:C		CHECKED	MDH							
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES ARE:			MECH. ENG.	JLA						
METERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	GCJ		LED BEACON,360°,6",12-24V				
± 1.0mm X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT		CUSTOMER PAR			PRODUCT SERIES: 7900	
THE		± 1/64	SALES. LAT	LAT	SEE CHART		7 7 0 0			
THIRD ANGLE PROJECTION					SIZE: A	DWG. NO.	7970)X	REV.	
		Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: P11062	Date Cre	eated:			