



REVISION HISTORY					
REV.	DESCRIPTION	DATE			
01	PRELIMINARY RELEASE PER P12027	2013-08-06			
02	REVISED PER P12027	2013-08-19			
Α	INITIAL RELEASE PER P12027	2013-08-29			

SPECIFICATIONS

I. CERTIFICATIONS: SAE PENDING:

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: 60 ± 5 FLASHES PER MINUTE

SINGLE: 120 ± 5 FLASHES PER MINUTE DOUBLE: 80 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12 to 24 VDC
- 4. VOLTAGE (EXTREME): 9.0 to 32 VDC
- 5. CURRENT (PEAK): 4.1A (@ 12 VDC NOMINAL)
- 6. POWER (MAXIMUM): 52.5W (@ 12 VDC NOMINAL)
- 7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- 8. CONNECTION: 3-18 AWG WIRES
- 9. MOUNTING: FLANGE; PIPE MOUNT
- 10. BASE MATERIAL: ALUMINUM
- 11. LENS MATERIAL: POLYCARBONATE
- 12. PRODUCT WEIGHT: X.X LBS (0.0 Kg)

FGS PRODUCT CHART								
FGS. NO.	COLOR	Œ	Ф	SAE J845				
7975A	AMBER			CLASS 1				
7975B	BLUE			CLASS 2				
7975C	CLEAR			CLASS1				
7975G	GREEN			N/A				
7975R	RED			N/A				

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

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	SCALE 1:3		APPROVALS		DATE
	GENERATED DRA		DRAWN BY	SNS	2013-08-19
	OT MANUALLY UP DDEL REFERENCEI		CHECKED	BND	2013-08-21
TOLERANCE	S ARE IN INCHES, AND TOLERANCES ARE:	MILLIMETERS	MECH. ENG.	NMT	2013-08-20
AILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES • 0.5°	ELEC. ENG.	TJT	2013-08-20
XX. ± 1.0mm XX.X ± 0.5mm	0.5mm X.XX ± 0.04	FRACTIONS	TEST ENG.	JRT	2013-08-20
THI	X.XXX ± 0.02 RD ANGLE PROJECTION	± 1/64 ON	SALES.	WNH	2013-08-21
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Electronic Controls Co.
833 West Diamond Street, Boise, ID 83705

3 West Diamond Street, Boise,ID 8370 800-635-5900

LED BEACON,360*,12-24VDC,4",HVY DTY

CUSTOMER PART NO.
SEE CHART

PRODUCT SERIES:
7900

SIZE: A DWG, NO. 7975X

Electronically Controlled Use Latest Copy SHEET 1 OF 1 Project: P12027

Date Created: 2013-08-06