



REVISION HISTORY						
REV.	DESCRIPTION	DATE				
С	REVISE PER EC3374	2013-05-06				
D	REVISE PER EC3374	2013-11-18				
Е	REVISE PER P13006	2015-08-19				

4-18 AWG WIRES RED: POWER BLACK: GROUND

ORANGE: DAY/NIGHT-DIMMING

YELLOW: PATTERN SELECT

## **SPECIFICATIONS**

CERTIFICATIONS: (€; ECE R10; SAE J845 (JUN2013), CLASS 1, YELLOW; IP-26/IP-56

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: 65 ± 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 32.0 VDC
- 5. CURRENT (PEAK): 2.5A (@ 12 VDC NOMINAL)
- 6. POWER (MAXIMUM): 32.W (@ 12 VDC NOMINAL)
- 7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- 8. CONNECTION: 4-16 AWG LEAD WIRES
- 9. MOUNTING: FLANGE; PIPE MOUNT
- 10. BASE MATERIAL: ALUMINUM
- 11. LENS MATERIAL: POLYCARBONATE
- 12. PRODUCT WEIGHT: 4.4 LBS (1.98 Kg)

FGS PRODUCT CHART							
FGS P/N	COLOR	SAE J845					
7960CA	AMBER	CLASS 1					
7960CC	CLEAR	CLASS 1					

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

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	SCALE 1:3		APPROVALS	DATE	
	GENERATED DRA		DRAWN BY JDT	2015-08-19	]
DO NOT MANUALLY UPDATE. MODEL REFERENCED:G			снескер MDH		
	S ARE IN INCHES, AND S UNLESS OTHERWISE		MECH. ENG. JLA		
MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES • 0.5	ELEC. ENG. TJT		
XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04	FRACTIONS	TEST ENG. JRT		CUSTOME
	X.XXX ± 0.02	± 1/64	LAT		1 2FF

THIRD ANGLE PROJECTION



LED BEACON,360\*,12-24VDC

IER PART NO.
E CHART PRODUCT SERIES:
7900

A DWG. NO.
7960CX REV.

Electronically Controlled Use Latest Copy SHEET 1 OF 1 Project: 05051 Date Created: 2006-08-09