



REVISION HISTORY		
REV.	DESCRIPTION	DATE
D	REVISE PER P13005	2015-08-14
E	REVISE PER EC4490	2017-08-22
F	REVISED PER EL0188	2021-01-19

3-16 AWG WIRES
 RED - POSITIVE(+)
 BLACK - NEGATIVE(-)
 YELLOW - PATTERN SELECT(+)

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE (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 : 60 ± 5 FLASHES PER MINUTE
 SINGLE : 120 ± 5 FLASHES PER MINUTE
 DOUBLE : 80 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 48 VDC
- VOLTAGE (EXTREME): 9.0 to 56.0 VDC
- CURRENT (PEAK): 1.3A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 16.0W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 3-16 AWG WIRES
- MOUNTING: FLANGE; PIPE MOUNT
- BASE MATERIAL: REINFORCED POLYPROPYLENE
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 1.02 LBS (0.46 Kg)

FGS. PRODUCT CHART		
FGS. NO.	COLOR	J845 (JUN 2013)
7950A	AMBER	CLASS 2
7950B	BLUE	CLASS 3
7950C	CLEAR	CLASS 2
7950G	GREEN	-
7950R	RED	-

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

PROPRIETARY AND CONFIDENTIAL INFORMATION

THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR ECCO WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THERETO. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2012 ELECTRONIC CONTROLS COMPANY

SCALE 1:3		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: B		DRAWN BY ABD	2020-01-03
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED ABB	2020-01-06
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	MECH. ENG. JLA	2020-01-03
	ANGLES ± 0.5° FRACTIONS ± 1/64	ELEC. ENG. SPO	2020-01-06
	THIRD ANGLE PROJECTION	TEST ENG. AL	2020-01-08
		SALES. ARS	2020-01-08



LED BEACON, 360*, CLASS II, 12-48VDC, 6"

CUSTOMER PART NO. SEE CHART		PRODUCT SERIES: 7900
SIZE: A	DWG. NO. 7950X	REV. F
Electronically Controlled Use Latest Copy SHEET 1 OF 1		Project: P12002 Date Created: 2012-04-24