



REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER EP0018	2018-06-06
03	REVISED PER EP0018	2018-07-16
A	INITIAL RELEASE PER EP0018	2018-09-11

COLOR CHART	
FG P/N	COLOR
EB7810A	AMBER

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J845 (JUN 2013) CLASS 1; LIGHT OUTPUT ONLY;
 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 : 185 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12-24 VDC
- VOLTAGE (EXTREME): 9-32 VDC
- CURRENT (PEAK): 1.36A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 17.4W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 158°F (70°C)
- CONNECTION: POLE/DIN # 72591
- MOUNTING: FLEXI DIN POLE MOUNT (DIN# 72591)
- BASE MATERIAL: POLYCARBONATE
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 1.76 LBS (0.79 Kg)

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

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SCALE 1:2.75		APPROVALS	DATE	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: 01		DRAWN BY ABD	2018-07-16	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED MDH	2018-07-17	
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	2018-07-16	
	ANGLES ± 0.5° FRACTIONS ± 1/64	ELEC. ENG. JES	2018-07-24	
	THIRD ANGLE PROJECTION	TEST ENG. JRT	2018-07-25	
		SALES. ARS	2018-07-17	
LED BEACON, ROTO, 12-24VDC, FLEXI/DIN				CUSTOMER PART NO. SEE CHART
Electronically Controlled Use Latest Copy				PRODUCT SERIES: 7800
SIZE: A	DWG. NO. EB7810X	REV. A		
SHEET 1 OF 1	Project: EP0018	Date Created: 2018-05-23		