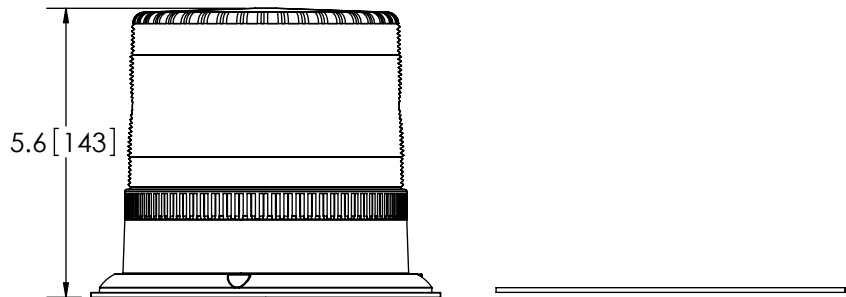


4-18 AWG WIRES
 RED - POWER(+)
 BLACK - GROUND(-)
 ORANGE - DAY/NIGHT-DIMMING
 YELLOW - PATTERN SELECT

REVISION HISTORY		
REV.	DESCRIPTION	DATE
B	REVISE PER EC3374	2013-05-16
C	REVISE PER EC3374	2015-08-24
D	REVISED PER EL0188	2020-01-03

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE (SEE CHART); ; 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.
- FLASH MODE: SINGLE : 65 \pm 5 FLASHES PER MINUTE
 SINGLE : 120 \pm 5 FLASHES PER MINUTE
 DOUBLE : 80 \pm 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32.0 VDC
- CURRENT (PEAK): 2.5A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 32.W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 4-18 AWG WIRES
- MOUNTING: FLANGE; PIPE MOUNT
- BASE MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 3.24 LBS (1.46 Kg)



FGS. PRODUCT CHART		
FGS. NO.	COLOR	J845 (JUN 2013)
7960A	AMBER	CLASS 1
7960B	BLUE	CLASS 2
7960R	RED	CLASS 1

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

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SCALE 1:3.75		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: C		DRAWN BY: ABB	2019-12-30
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED: ABD	2020-01-03
MILLIMETERS DECIMALS XX. \pm 1.0mm XX.X \pm 0.5mm	INCHES DECIMALS X.X \pm 0.1 X.XX \pm 0.04 X.XXX \pm 0.02	MECH. ENG. JLA	2019-12-30
	ANGLES $\pm 0.5^\circ$	ELEC. ENG. SPO	2019-12-31
	FRACTIONS $\pm 1/64$	TEST ENG. AL	2020-01-02
		SALES. ARS	2019-12-31
THIRD ANGLE PROJECTION			

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LED BEACON, 360*, 12-24VDC,

CUSTOMER PART NO. SEE CHART		PRODUCT SERIES: 7960
SIZE: A	DWG. NO. 7960X	REV. D
Electronically Controlled Use Latest Copy SHEET 1 OF 1		Project: 08035 Date Created: 2008-07-16