

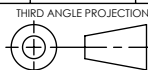
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MOUNTING DISCLAIMER:
 MOUNTING MEASUREMENT IS FOR REFERENCE ONLY.
 MEASURE BEFORE DRILLING.

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

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REVISION HISTORY		
REV.	DESCRIPTION	DATE
C	REVISE PER EL0005	2016-11-10
D	REVISE PER EL0005	2017-04-11
E	REVISE PER	2018-06-19

SPECIFICATIONS

1. CERTIFICATIONS: ECE R10; AMECA/SAE J845 (JUN 2013) CLASS 1; CA Title 13 CLASS E; IP55
 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 : 120 ± 5 FLASHES PER MINUTE
 DOUBLE : 120 ± 5 FLASHES PER MINUTE
 QUAD : 120 ± 5 FLASHES PER MINUTE
3. VOLTAGE (NOMINAL): 12 to 24 VDC
4. VOLTAGE (EXTREME): 10 to 30 VDC
5. CURRENT (PEAK): 8.56A (@ 12 VDC NOMINAL)
6. POWER (MAXIMUM): 109.6W (@ 12 VDC NOMINAL)
7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
8. CONNECTION: 2 - 18 AWG + 4 - 24 AWG CABLE
9. MOUNTING: 4 BOLT
10. BASE MATERIAL: ALUMINUM
11. LENS MATERIAL: POLYCARBONATE
12. PRODUCT WEIGHT: 1.5 LBS (0.68 Kg)

FGS PRODUCT CHART		
FG P/N	COLOR	CA T13
EB7185AAA	AMBER/AMBER/AMBER	X
EB7185CAC	CLEAR/AMBER/CLEAR	X
EB7185CCC	CLEAR/CLEAR/CLEAR	-
EB7185CAA	CLEAR/AMBER/AMBER	X
EB7185CAB	CLEAR/AMBER/BLUE	X
EB7185CAG	CLEAR/AMBER/GREEN	X
EB7185CAR	CLEAR/AMBER/RED	X

SCALE 1:3.25		APPROVALS		
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		DRAWN BY	ABD	
TOLERANCES ARE IN INCHES AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED	MDH	
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm		MECH. ENG.	JLA	
INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02		ELEC. ENG.	GCJ	
ANGLES ± 0.5°		TEST ENG.	JRT	
FRACTIONS ± 1/64		SALES	ARS	
THIRD ANGLE PROJECTION				LED BEACON, SQ, DBL STACK, X/X/X, 12-24V
CUSTOMER PART NO. SEE CHART			PRODUCT SERIES: EB7185	
SIZE:	A	DWG. NO.	EB7185XXX	REV. E
Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: EL0005	Date Created: