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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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THIS DRAWING AND THE DESIGN IT DISCLOSES ARE THE PRIVATE PROPERTY OF ELECTRONIC CONTROLS O. AND IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY THE DRAWING AND I O'DE DESIGN MAY NOT BE USED. COPIED, PERPODUCED, ON OTHER WISE DISCLOSED IN PART OR A WHOLE TO CUISIDERS OR USED FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITH CONSENT OF ELECTRONIC CONTROLS CO. THE DRAWING IS SUBJECT TO RECALL AT ANY TIME, YOUR POSSESSION OF THIS DOCUMENT CONSTITUTES ACCEPTANCE OF THESE TERM, COST BE ELECTRONIC CONTROLS OF

REVISION HISTORY							
REV.	DESCRIPTION						
С	REVISE PER EL0005						
D	REVISE PER EL0005						
E	REVISE PER						

SPECIFICATIONS

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	Х					
EB7185CAC	CLEAR/AMBER/CLEAR	X					
EB7185CCC	CLEAR/CLEAR/CLEAR	-					
EB7185CAA	CLEAR/AMBER/AMBER	X					
EB7185CAB	CLEAR/AMBER/BLUE	X					
EB7185CAG	CLEAR/AMBER/GREEN	Х					
EB7185CAR	CLEAR/AMBER/RED	X					

SCALE 1:3.25			APP	ROVALS		1	3			_		
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		DRAWN BY	ABD		□ 終 ECCO'							
		CHECKED	MDH									
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG.	JLA									
IMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	GCJ		LED BEACON, SQ, DBL STAC				TAC	K,X/X/X,12	2-24V
± 1.0mm .X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT		CUSTOMER PART NO. SEE CHART			PRODUCT SERIES: EB7185			
		± 1/64	SALES. ARS		SEE	<u> </u>	1AKI					
THIRD ANGLE PROJECTION					SIZE:	Α	DWG. NO.	EB	7185	5XXX	REV.	
		Electronically Controlled Use Latest Copy		SHEET	1 OF 1	Project: EL0005		Date Created:] E		