		REVISION HISTORY						
	5.25±0.50[387±13]		REV.	DESCRIPTION			DATE	
	0.2010.00[00/110]		B REVISE PER F				2015-10-23	
			C REVISE PER F				2017-08-07	
			D REVISE PER F	213027			2018-08-28	
	3-16 AWG WIRES							
		RED - POSITIVE(+)						
	BLACK - NEGATIVE(-)							
120°		YELLOW	- SPEED COM	NTROL(+)				
(TYP.)			SPECIF					
	1. CERTIFICATIONS: CC; ECE R10; SEE CHART; 💩 ; Reg 65							
	CertTA1-E9-00.1873; IP6K6D/ P6K7D Note: Unique components, accessories, and hardware kits are							
TOP VIEW								
		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 : 125 ± 5 FLASHES PER MINUTE							
	2. FLASH MODE: SINGLE : 125 \pm 5 FLASHES PER MINUTE SINGLE : 75 \pm 5 FLASHES PER MINUTE							
6.2[159]			3. VOLTAGE (NOMINAL): 12-24 VDC					
			4. VOLTAGE (EXTREME): 9-32 VDC					
		 CURRENT (PEAK): 2.08A (@ 12 VDC NOMINAL) POWER (MAXIMUM): 26.6W (@ 12 VDC NOMINAL) 						
			7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)					
	8. CONNECTION: 3-16 AWG. WIRES							
← 6.5[166] →			9. MOUNTING: FLANGE MOUNT					
	10. BASE MATERIAL: ALUMINUM							
FRONT VIEW 11. LENS MATERIAL: POLYCARBONATE								
		12. PR	ODUCT WEIG	HT: 2.53 LBS (1.1	4 Kg)			
Ø 5.92 [150]	* r 10[100]							
	Ø 5.12[130] AINIMUM BOLT CIRCLE		FG PRODUCT CHART					
		FG P/N			SAE J845	ECE R65		
		7660A	AMBER		CLASS I	CLASS 1	-	
LAND OF	_ _	7660B	BLUE	CLASS B	CLASS 2	-	4	
		7660G		-	-	-	4	
3X 0.64[16] X 0.23[6]		7660R	RED	CLASS B	CLASS I	CLASS 1		
MOUNTING SLOTS	SCALE 1:4	APPROVALS	DATE					
BOTTOM VIEW - BOTTOM GASKET	CAD GENERATED DRAWING	DRAWN BY ABD	2018-07-26	l 🎯 F ſ	CO.			
NOT SHOWN FOR CLARITY	DO NOT MANUALLY UPDATE. MODEL REFERENCED: B	CHECKED ABB	D ABB 2018-07-27					
NOTES:	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:	MECH. ENG. JLA	2018-07-26	LED HYBRID BEACON, 12-24VDC			•	
 ROHS COMPLIANT DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)] 	XX. ± 1.0mm X.X ± 0.1	ELEC. ENG. JES TEST ENG. JRT	2018-08-01	CUSTOMER PART NO.	RID BEACON	PRODUCT SERIES:	•	
	X.XXX ± 0.02 ± 1/64	TEST ENG. JRT SALES. ARS	2018-07-27 2018-07-26	SEE CHART		7660		
NON DISCLOSURE AGREEMENT THIS DRAWING AND THE DESIGN IT DISCLOSES ARE THE PRIVATE PROPERTY OF ELECTRONIC CONTROLS CO, AND IS ISSUED IN CONFIDENCE FOR ENGINEERING	THIRD ANGLE PROJECTION			SIZE: A DWG. NO.	766	ÓX	REV.	
INFORMATION ONLY. THE DRAWING AND / OR DESIGN MAY NOT BE USED, COPIED, PERFODUCED, OR OTHEWING SOLOSED IN PART OR AS A WHOLE TO OUTSIDERS OR USED FOR ANY OTHER PURPORE WITHOUT THE PROPER WRITEIN CONSENT OF ELECTORNIC CONTROLS CO. THE DRAWING IS SUBJECT TO RECAL AT ANY TIME. YOUR POSSESSION OF THIS DOCUMENT CONSTITUTES ACCEPTANCE OF THESE TERMS, © 2008 ELECTRONIC CONTROLS CO.		Electronically Contro	olled Use Latest Copy	SHEET 1 OF 1 Project: 0802	2 Date C	Created: 2008-06-23	- D	
	•	•		Learn more about	I			

Learn more about emergency and warning lighting on our website.