

FGS PRODUCT CHART										
FGS. NO.	COLOR	CURRENT (PEAK)	POWER (MAX)	TITLE 13	SAE J845					
7160A	AMBER	2.0	26.2	CLASS E	CLASS 1					
7160B	BLUE	2.0	26.2	CLASS E	CLASS 1					
7160G	GREEN	2.0	26.2	N/A	N/A					
7160R	RED	2.0	26.2	N/A	N/A					

REVISION HISTORY				
REV.	DESCRIPTION	DATE		
В	REVISE PER P12026	2013-06-11		
С	REVISE PER P12026	2014-02-10		
D	REVISE PER P14001	2016-02-11		

5-16 AWG WIRES RED: POSITIVE (+) **BLACK: NEGATIVE (-)** 

YELLOW: FLASH PATTERN SELECT

**BLUE: SYNC** 

**ORANGE: DIMMING** 

## **SPECIFICATIONS**

CERTIFICATIONS: ( E); ECE R10; SAE J845 (JUNE 2013) CLASS 1 (SEE CHART); YELLOW (AMBER) (SEE CHART); CA Title 13 Class E Yellow (SEE CHART);

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: CA TITLE 13 (SLOW): 65 ± 5 FLASHES PER MINUT CA TITLE 13 (DOUBLE): 65 ± 5 FLASHES PER MIN CA TITLE 13 (QUAD): 65 ± 5 FLASHES PER MINU

3. VOLTAGE (NOMINAL): 12 to 24 VDC 4. VOLTAGE (EXTREME): 9.0 to 32.0 VDC

5. CURRENT (PEAK): SEE CHART (@ 12 VDC NOMINAL)

6. POWER (MAXIMUM): SEE CHART (@ 12 VDC NOMINAL)

7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)

8. CONNECTION: 5-16 AWG WIRES

9. MOUNTING: 3 BOLTS

10. BASE MATERIAL: ALUMINUM

11. LENS MATERIAL: POLYCARBONATE 12. PRODUCT WEIGHT: 2.75 LBS (1.24 Kg)

	SCALE 1:2.75		APP	PROVALS	DATE		
	CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:A		DRAWN BY ABD		2016-01-26		
			CHECKED	ABB	2016-01-27		
NOTES:	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.	JLA	2016-01-26	Americas (800) 635-5900   Europe +44 (0)113
1. ROHS COMPLIANT	XX. ± 1.0mm XX.X ± 0.5mm	XX ± 0.1 XXX ± 0.04	± 0.5°  FRACTIONS ± 1/64	ELEC. ENG.	TJT	2016-01-26	LED BEACON,36
2. DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]				TEST ENG. JRT SALES. LAT	JRT	2016-01-28 2016-01-26	CUSTOMER PART NO.
NON DISCLOSURE A ORFENENT	THI	X.XXX ± 0.02			LAT		SEE CHART

4.0 [102]

