





REVISION HISTORY						
REV.	DESCRIPTION	DATE				
80	REVISED PER LM14213	2014-11-03				
09	REVISED PER LM14213	2014-11-06				
Α	INITIAL RELEASE PER LM14213	2014-11-11				

COLOR CHART								
FGS P/N	COLOR	COLOR SAE J595 CA T13		ECE R65				
ED3706A	AMBER	CLASS 1	CLASS B	CLASS 1				
ED3706AB	AMB/BLUE	N/A	N/A	N/A				
ED3706AC	AMB/CLR	N/A	N/A	N/A				
ED3706AG	AMB/GRN	N/A	N/A	N/A				
ED3706AR	AMB/RED	N/A	N/A	N/A				
ED3706B	BLUE	CLASS 1	CLASS B	CLASS1				
ED3706C	CLEAR	CLASS1	N/A	N/A				
ED3706G	GREEN	N/A	N/A	N/A				
ED3706R	RED	CLASS 1	CLASS B	N/A				
ED3706RB	RED/BLUE	N/A	N/A	N/A				

SPECIFICATIONS

1. CERTIFICATIONS: ECE R10; SAE J595(NOV. 2008) (SEE CHART); IP67

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: 75 ± 5 FLASHES PER MINUTE

SINGLE: 120 ± 5 FLASHES PER MINUTE DOUBLE: 75 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12 to 24 VDC
- 4. VOLTAGE (EXTREME): 9.0 to 32.0 VDC
- 5. CURRENT (PEAK): 0.9A (@ 12 VDC NOMINAL)
- 6. POWER (MAXIMUM): 10.8W (@ 12 VDC NOMINAL)
- 7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- 8. CONNECTION: 4-22 AWG WIRES
- 9. MOUNTING: 2-BOLT
- 10. BASE MATERIAL: ALUMINUM
- 11. LENS MATERIAL: POLYCARBONATE
- 12. PRODUCT WEIGHT: 0.2 LBS (0.09 Kg)

SCALE 1:1			APP	ROVALS	DATE	800-635-5900 www.eccollink.com		Floatrania Controls Co		. ~
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE.			DRAWN BY A	MDH	2014-11-06			833 West Diamond Street, Boise, ID 83705		
MODEL REFERENCED:07			CHECKED	SNS	2014-11-07					
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES ARE:		MECH. ENG.	JLA	2014-11-07						
MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	TJT	2014-11-06	6	LED,HEAD,	MULTIMOUNT,12-24V		
XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS ± 1/64	TEST ENG.	JRT	2014-11-07	CUSTOMER PAR			PRODUCT SERIES: ED3706	
Th	RD ANGLE PROJECTION		SALES.	GLB	2014-11-10	SEE CHA	IAKI		LD3/00	
(H)					SIZE: B	DWG. NO.	ED370		REV.	
		Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: LM14213	Date C	reated: 2014-05-27] A		

1. DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

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