

	REVISION HISTORY						
REV.	DESCRIPTION	DATE					
04	REVISED PER C14031	2019-03-20					
05	REVISED PER C14031	2019-04-09					
Α	INITIAL RELEASE PER C14031	2019-04-11					

SPECIFICATIONS

1. CERTIFICATIONS: ECE R10; SAE J595 CLASS 1; CA Title 13 (SEE CHART); IP67; REG65(SEE CHART); NFPA

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: CYCLE: N/A FLASHES PER MINUTE

SINGLE: 75 ± 5 FLASHES PER MINUTE

SINGLE: 120 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12-24 VDC
- 4. VOLTAGE (EXTREME): 9-32 VDC
- 5. CURRENT (PEAK): SEE CHART
- 6. POWER (MAXIMUM): SEE CHART
- 7. TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (65°C)
- 8. CONNECTION: 5 22 AWG WIRES
- 9. MOUNTING: 2 BOLT
- 10. BASE MATERIAL: POLYCARBONATE
- 11. LENS MATERIAL: POLYCARBONATE
- 12. PRODUCT WEIGHT: 0.18 LBS (0.08 Kg)

FG PRODUCT CHART								
FGS. NO. COLOR		CURRENT (PEAK) @ 12 VDC NOMINAL	POWER (MAX) @ 12 VDC NOMINAL	REG65	CA TITLE 13			
ED3755AC	AMB/WHT	0.80 A	10.8 W	CLASS 2 (AMB ONLY)	CLASS B (AMB ONLY)			
ED3755AB	BLU/AMB	0.80 A	10.8 W	CLASS 2	CLASS B			
ED3755BC	BLU/WHT	0.80 A	10.8 W	CLASS 2 (BLU ONLY)	CLASS B (BLU ONLY)			
ED3755AR	RED/AMB	0.80 A	10.8 W	CLASS 2	CLASS B			
ED3755RB	RED/BLU	0.70 A	10.1 W	CLASS 2	CLASS B			
ED3755RC	RED/WHT	0.80 A	10.8 W	CLASS 2 (RED ONLY)	CLASS B (RED ONLY)			

NOTES:

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

	SCALE 1:1		APF	PROVALS	DATE						
CAD GENERATED DRAWING			DRAWN BY	BTK	2019-04-09		EC		www.eccolin	k.com	
	DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		CHECKED	ABB	2019-04-10	(XX)					
	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.	JLA	2019-04-09	Americas (800	· •	Europe +44 (0)113 237 5340	•	<u></u>
	MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	JES	2019-04-09	12 L	.ED,SUR	RFACE MNT, DU	JAL,12-24VI	DC
	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	± 0.04 X ± 0.02 FRACTIONS ± 1/64	TEST ENG.	JRT	2019-04-10	CUSTOMER PART NO. SEE CHART		PRODUCT SERIES: ED3755		
	TH	IRD ANGLE PROJECT		SALES.	DMV	2019-04-11				LD3/33	
-IN							SIZE: B	DWG. NO	ED375	55XX	REV.
D D			Electroni	ically Contro	olled Use Latest Copy	SHEET 1 OF 1	Project: C1	4031 Date C	reated: 2019-02-20		

PROPRIETARY AND CONFIDENTIAL INFORMATION

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