

REVISION HISTORY						
REV.	DESCRIPTION	DATE				
05	REVISED PER C14031	2019-04-09				
Α	INITIAL RELEASE PER C14031	2019-04-11				
В	REVISED PER EC6091	2021-03-16				

## **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			APP	ROVALS	DATE	12	<u> </u>						
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE.			DRAWN BY	ABB	2021-02-05	<b>ECCO</b> ®								
	MODEL REFERENCED: A			CHECKED	ABD	2021-02-08	$\otimes$	<b>≻</b> >						
	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.	NMT	2021-02-08								
	MILLIMETERS DECIMALS	XX. ± 1.0mm		ELEC. ENG.			12 LED, SURFACE MNT, DUAL, 12-24VDC				C			
	XX. ± 1.0mm XX.X ± 0.5mm			X.XX ± 0.04	X.XX ± 0.04	X.XX ± 0.04		FRACTIONS ± 1/64	TEST ENG.			CUSTOMER PART NO. SEE CHART		PRODUCT SERIES: ED3755
	TH	THIRD ANGLE PROJECTION		SALES.	MD	2021-02-09		3LL CHART			LD3/33			
						SIZE:	В	DWG. NO.	ED3755XX		REV.			
Š				Electronically Controlled Use Latest Copy			SHEET 1	OF 1	Project: C14031	Date Cr	eated: 2019-02-20	D		