



	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 (MAR 2014) CLASS1; 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: 0.13 LBS (0.06 Kg)

FG PRODUCT CHART									
FGS. NO.	COLOR	CURRENT (PEAK) @ 12VDC NOMINAL	POWER (MAX) @ 12VDC NOMINAL	REG65	CA TITLE 13				
ED3744AC	AMB/WHT	0.60 A	7.7 W	CLASS 2 (AMB ONLY)	CLASS B (AMB ONLY)				
ED3744AB	BLU/AMB	0.59 A	7.6 W	CLASS 1 BLU; CLASS 2 AMB	CLASS B				
ED3744BC	BLU/WHT	0.60 A	7.7 W	CLASS 1 (BLU ONLY)	CLASS B (BLU ONLY)				
ED3744AR	RED/AMB	0.59 A	7.6 W	CLASS 2	CLASS B				
ED3744RB	RED/BLU	0.57 A	7.3 W	CLASS 1 BLU; CLASS 2 RED	CLASS B				
ED3744RC	RED/WHT	0.60 A	7.7 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 DO NOT MANUALLY UPDATE.			DRAWN BY	BTK	2019-04-09	ECCO ® www.eccolink.c				k.com	
	MODEL REFERENCED: A TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			CHECKED	ABB	2019-04-10	(XX)				
				MECH. ENG.	JLA	2019-04-09	Americas (800) 635-5900 Europe +44 (0)113 237 5340 Asia Pacific +61 (0)				
	MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	JES	2019-04-09	8 LI	ED,SURI	FACE MNT, D	UAL,12-24VD	C
	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT	2019-04-10	SFF C			PRODUCT SERIES: FD3744	
	TH	IRD ANGLE PROJECT	2 1/04	SALES.	DMV	2019-04-11	<u> </u>	.,		LD3/44	1
							SIZE: B	DWG. NO	[.] ED37	⁷ 44XX	REV.
ND ND				Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: C1	4031 Date	Created: 2019-02-20	1 A	

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