





NOT	ES:

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

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

## **SPECIFICATIONS**

1. CERTIFICATIONS: IP67; REG10; SEE CHART FOR SAE J595, CA TITLE 13; REG65; 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)

FGS PRODUCT CHART								
FGS. NO.	COLOR	CURRENT (PEAK) @ 12VDC NOMINAL	POWER (MAX) @ 12VDC NOMINAL	REG65	SAE J595	CA TITLE 13		
ED3705A	AMB/AMB	0.84 A	10.8 W	CLASS 2	CLASS 1	CLASS B		
ED3705B	BLU/BLU	0.79 A	10.1 W	CLASS 2	CLASS 1	CLASS B		
ED3705G	GRN/GRN	0.86 A	11.0 W	-	=	-		
ED3705R	RED/RED	0.60 A	8.3 W	CLASS 2	CLASS 1	CLASS B		
ED3705C	WHT/WHT	0.86 A	11.0 W	-	CLASS 1	-		

	SCALE 1:1  CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A  TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			APP	ROVALS	DATE						
				DRAWN BY	BTK	2019-04-09		EC	cco	®ww	w.eccolin	k.com
				CHECKED	ABB	2019-04-10	( <del>XX</del> )			•		
				MECH. ENG.	JLA	2019-04-09	Americas (80		Europe +44 (0)113 23	•	Asia Pacific +61 (0)	3 63322444
	MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	JES	2019-04-09	(	s LED,S	URFACE MI	NT, 12	-24VDC	
	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				DUCT SERIES:	
	TH		ANGLE PROJECTION	SALES.	DMV	2019-04-11	<u> </u>			L	D3/03X	
						SIZE: B	DWG. NO	o. ED	)3705	X	REV.	
D D				Electroni	cally Contro	olled Use Latest Copy	SHEET 1 OF 1	Project: C1	4031	ate Create	<sup>d:</sup> 2019-02-25	A

PROPRIETARY AND CONFIDENTIAL INFORMATION

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