





## **SPECIFICATIONS**

INITIAL RELEASE PER C14031

REVISED PER C14031

CERTIFICATIONS: IP67; REG10; SAE J595 (SEE CHART); CA Title 13 (SEE CHART); REG 65 (SEE CHART)

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.

REVISION HISTORY DESCRIPTION

2019-04-09

2019-04-1

2021-05-10

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 (@ 12 VDC NOMINAL)

6. POWER (MAXIMUM): SEE CHART (@ 12 VDC NOMINAL)

7. TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (65°C)

8. CONNECTION: 4 - 22 AWG WIRES

9. MOUNTING: 2 BOLT

10. BASE MATERIAL: POLYCARBONATE

11. LENS MATERIAL: POLYCARBONATE

12. PRODUCT WEIGHT: 0.10 LBS (0.043 Kg)

FGS. PRODUCT CHART											
FGS. NO.	COLOR	CURRENT (PEAK) A	POWER (MAX) W	REG65	SAEJ595	CA TITLE 13					
ED3703A	AMBER	0.40	5.4	CLASS 1	CLASS 1	CLASS B					
ED3703B	BLUE	0.40	5.1	CLASS 1	CLASS 1	CLASS B					
ED3703C	WHITE	0.44	5.6	-	CLASS 1	-					
ED3703R	RED	0.30	4.1	CLASS 2	CLASS 1	CLASS B					
ED3703G	GREEN	0.44	5.6	-	-	-					

## NOTES:

1. ROHS COMPLIANT

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

PROPRIETARY AND CONFIDENTIAL INFORMATION	NC
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		SCALE 2:3		APPROVALS		DATE	
CAD GENERATED DRAWING				DRAWN BY MDH		2020-09-24	] (
		OT MANUALLY UP DEL REFERENCED		CHECKED	ABB	2020-09-25	l '
		S ARE IN INCHES, AND S UNLESS OTHERWISE		MECH. ENG.	NMT	2020-09-25	L
	MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	SPO	2020-09-24	
_	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT	2020-09-30	CL
1	THI	RD ANGLE PROJECTION	± 1/64 CTION	SALES.	MD	2020-09-25	Ŀ
	_	+	_				12 [



3 LED, SURFACE MNT, 12-24VDC

CUSTOMER PART NO. SEE CHART

DWG. NO. ED3703X Date Created: 2019-02-20 Electronically Controlled Use Latest Copy | SHEET 1 OF 1 | Project: C14031

REV.