



REVISION HISTORY							
REV.	DESCRIPTION						
01	PRELIMINARY RELEASE PER EP0184	2023-07-18					
Α	INITIAL RELEASE PER EP0184	2023-07-24					

SPECIFICATIONS

1. CERTIFICATIONS: **C€**; ECE R10; SAE J845 (FEB 2019) CLASS 1A; YELLOW CA Title 13 CLASS E, AMBER; IP69K

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: SINGLE: 75 ± 5 FLASHES PER MINUTE

SINGLE: 120 ± 5 FLASHES PER MINUTE DOUBLE: 75 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12 24 VDC
- 4. VOLTAGE (EXTREME): 9.0-32.0 VDC
- 5. CURRENT (PEAK): 7.73A (@ 12 VDC NOMINAL)
- 6. POWER (MAXIMUM): 98.9W (@ 12 VDC NOMINAL)
- 7. TEMPERATURE RANGE: -40°F (-40°C) TO 158°F (70°C)
- 8. CONNECTION: 5 16 AWG CONDUCTOR CABLE
- 9. MOUNTING: 6 BOLT MOUNT KIT
- 10. BASE MATERIAL: ALUMINUM
- 11. LENS MATERIAL: POLYCARBONATE, CLEAR
- 12. PRODUCT WEIGHT: 12.85 LBS (5.82 Kg)

NOTES:

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

	SCALE 1:6			APF	PROVALS	DATE					
	CAD GENERATED DRAWING			DRAWN BY	BTK	2023-07-18		EC	CCC	www.eccolin	k.com
	DO NOT MANUALLY UPDATE.		CHECKED			(XX)					
	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.	. JLA	2023-07-19	Americas (800	<i>'</i>	Europe +44 (0)113		
	MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	SPO	2023-07-21	REFLEX	XL,60'	",CLR LENS	S,AMB,DISCRETE	WIRE
	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT	2023-07-20	CUSTOMER PAI	RT NO. OCA-E			
	X.XXX ± 0.02 ± 1/64 THIRD ANGLE PROJECTION		SALES.				_				
	6	5	1				SIZE: B	DWG. NO	o. 11	-060CA-E	REV.
REIN			Electronically Controlled Use Latest Copy			SHEET 1 OF 1	Project: EP	0184	Date Created: 2023-07-18	A	

PROPRIETARY AND CONFIDENTIAL INFORMATION

THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES (ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENCINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT SEE USED. COPYRIGH, EXPRODUCED OR OTHERWISE DISCLOSED IN PARTY OF IN WHOLE TO THIRD PRARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND OTHER PROPRIETARY RIGHTS TO THE PRO