





	REVISION HISTORY				
REV	DESCRIPTION				
03	REVISED PER EP0176				
Α	INITIAL RELEASE PER EP0176				
В	REVISED PER EP0176	2023-04-11			

## **SPECIFICATIONS**

1. CERTIFICATIONS: ECE R10; SAE J845 (AUG 2021) CLASS 1A; CA Title 13 (SEE CHART); IP6K9K

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 :  $75 \pm 5$  FLASHES PER MINUTE SINGLE :  $120 \pm 5$  FLASHES PER MINUTE DOUBLE :  $75 \pm 5$  FLASHES PER MINUTE

3. VOLTAGE (NOMINAL): 12 to 24 VDC

4. VOLTAGE (EXTREME): 10 to 30 VDC

5. CURRENT (PEAK): 5.8 A (@ 12 VDC NOMINAL)

6. POWER (MAXIMUM): 74.2 W (@ 12 VDC NOMINAL)

7. TEMPERATURE RANGE: -22°F (-30°C) TO 158°F (70°C)

8. CONNECTION: 4 - 16 AWG WIRES

9. MOUNTING: 4 BOLT

10. BASE MATERIAL: POLYCARBONATE, BLACK

11. LENS MATERIAL: POLYCARBONATE, UV STABILIZED

12. PRODUCT WEIGHT: 3.2 LBS (1.44 Kg)

FGS. PRODUCT CHART						
FGS. NO.	COLOR	TITLE 13				
5517A	AMBER	CLASS B; AMBER				
5517CA	WHITE/AMBER	CLASS B; AMBER				
5517CC	WHITE/WHITE	-				

## **NOTES:**

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

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	SCALE 1:4.5			APP	PROVALS	DATE					
CAD GENERATED DRAWING			DRAWN BY	AH	2023-03-20		EC	CCC	www.eccolinl	k.com	
	DO NOT MANUALLY UPDATE.			CHECKED	BTK	2023-03-20	<b>/</b>				
Ī	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG.			Americas (80	<u> </u>	Europe +44 (0)113		3 63322444	
Ī	MILLIMETERS DECIMALS	DECIMALS INCHES DECIMALS ANGLES ± 0.5° ELEC. ENG.		ELEC. ENG.				LED I	MICROBA	R, 17", 12-24V	
_	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04	FRACTIONS	TEST ENG.	JRT	2023-03-27	CUSTOMER PAR				
┥	THIS	X.XXX ± 0.02		± 1/64 SALES. SEE (	SEE CH	AKI					
	INING ANGLE PROJECTION					SIZE: A	DWG. NO	D.	5517XX	REV.	
			Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: EP	0176	Date Created: 2023-01-13	В		