

REVISION HISTORY						
REV.	DESCRIPTION	DATE				
03	REVISED PER EP0176	2023-08-07				
04	REVISED PER EP0176	2023-08-23				
Α	INITIAL RELEASE PER EP0176	2023-08-29				

## **SPECIFICATIONS**

1. CERTIFICATIONS: ECE R10; SAE J845 (AUG 2021) (SEE CHART); 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 ± 5 FLASHES PER MINUTE

- VOLTAGE (NOMINAL): 12 to 24 VDC
   VOLTAGE (EXTREME): 10 to 30 VDC
- 5. CURRENT (PEAK): 5.8A (@ 12 VDC NOMINAL)
- 6. POWER (MAXIMUM): 74.2W (@ 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)

+	•	20[5]
4.00[102]	MOUN	ITING HOLES
		FGS. NO. LI
		C5517AA
		C5517CA
	14.72[374]	C5517CB
	•	0551700

	FGS PRODUCT CHART						
FGS. NO.	LENS COLOR	LED COLOR	J845 (AUG 2021)	TITLE 13			
C5517AA	AMBER	AMBER	CLASS 1A: AMB	CLASS B; AMB			
C5517CA	CLEAR	AMBER	CLASS 1A: AMB	CLASS B; AMB			
C5517CB	CLEAR	BLUE	CLASS 1A: BLUE	CLASS B: BLUE			
C5517CR	CLEAR	RED	CLASS 1A: RED	CLASS B: RED			

## NOTES:

ROHS COMPLIANT

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

PROPRIETARY AND CONFIDENTIAL INFORMATION

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SCALE 1:4  CAD GENERATED DRAWING DO NOT MANUALLY UPDATE.  TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			APP	ROVALS	DATE	<b>IIICODE 3.</b>					
			DRAWN BY	AH	2023-08-23						
			CHECKED	BTK	2023-08-24	www.code3esg.com					
			MECH. ENG.			Americas (314) 426-2700   Europe +44 (0)113 239 1111   Asia Pacific +61 (0)7 3293				7 32937900	
Ì	MILLIMETERS DECIMALS	INCHES DECIMALS	± 0.5°   ELEC. ENG. VVII   2023"			2023-08-29	C3 LED MICROBAR, 17", 12-24V				
4	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT	2023-08-29	CUSTOMER PAR				
4			SALES	SALES.	ALES.		SEE CH				
	THIRD ANGLE PROJECTION					SIZE: A	DWG. NO.	C	C5517X	REV.	
				Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: EP017	5	Date Created: 2023-07-25	A	