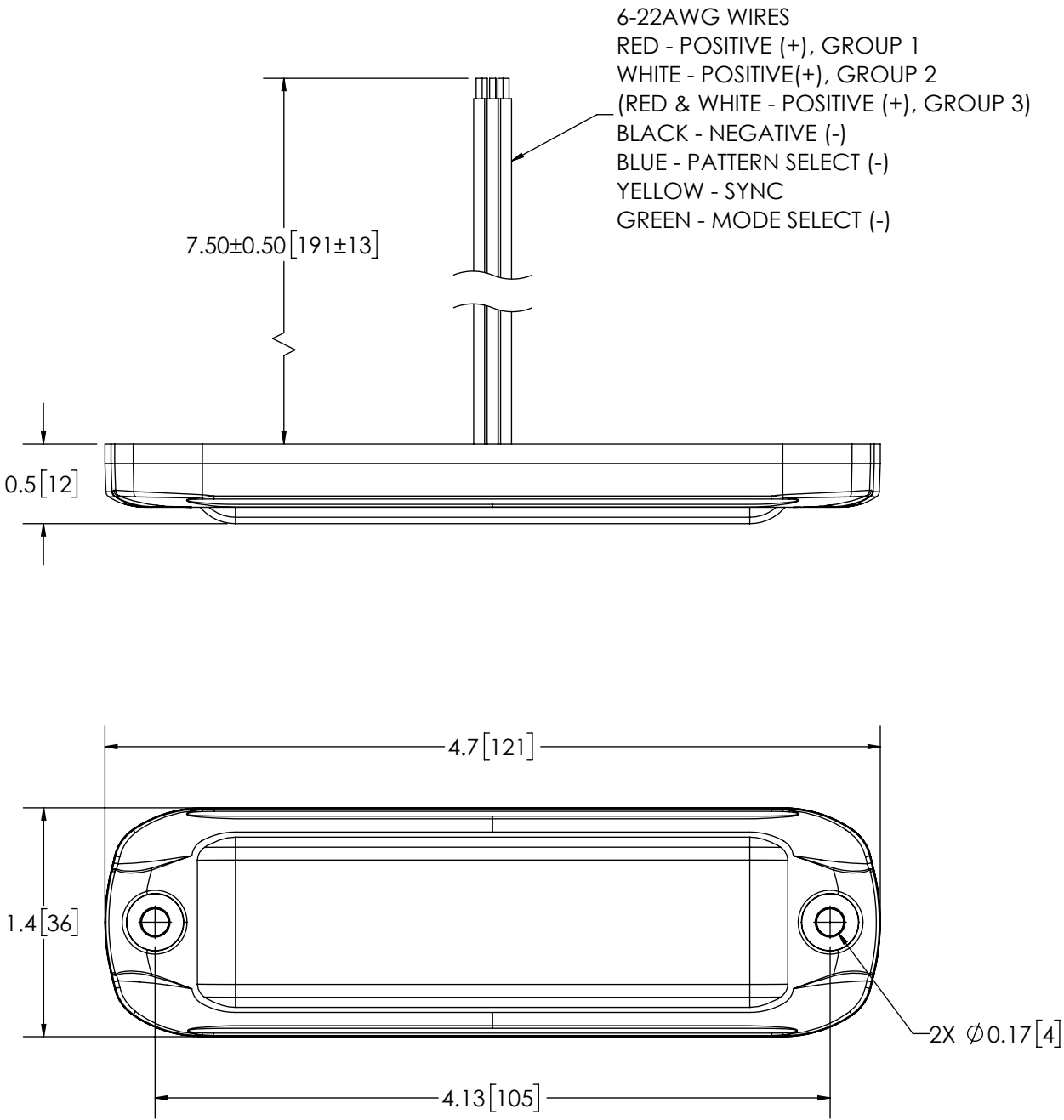


REVISION HISTORY		
REV.	DESCRIPTION	DATE
03	REVISED PER EB0031	2025-06-23
04	REVISED PER EB0031	2025-06-26
A	INITIAL RELEASE PER EB0031	2025-07-02



SPECIFICATIONS

1. CERTIFICATIONS: SAE J595 (MAR 2021) CLASS 1M (SEE CHART); CA13 (SEE CHART); IP67/IP69K; ROHS; REG10; CE; UKCA;
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
SINGLE:375 ± 5 FLASHES PER MINUTE
3. VOLTAGE (NOMINAL): 12 to 24 VDC
4. VOLTAGE (EXTREME): 10 to 32 VDC
5. CURRENT (PEAK): (SEE CHART) (@ 12 VDC NOMINAL)
6. POWER (MAXIMUM): (SEE CHART) (@ 12 VDC NOMINAL)
7. TEMPERATURE RANGE: -40°C (-40°F) to 65°C (149°F)
8. CONNECTION: 6 - 22 AWG WIRES
9. MOUNTING: 2 BOLT
10. BASE MATERIAL: ALUMINUM
11. LENS MATERIAL: POLYCARBONATE
12. PRODUCT WEIGHT: 0.09LBS (0.04Kg)

FGS PRODUCT CHART					
FGS. NO.	COLOR	CURRENT (PEAK) A	POWER (MAX) W	J595 (MAR 2021)	TITLE 13
CD3802RBH	RED/BLU/HV	1.00	12.80	CLASS1M: BLU,RED	CLASS B: BLU,RED
CD3802AWH	AMB/WHT/HV	1.00	12.80	CLASS 1M: AMB,WHT	CLASS B: AMB

NOTES:
1. DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

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SCALE 1:1			APPROVALS		DATE	 www.code3esg.com Americas (314) 426-2700 Europe +44 (0)113 239 1111 Asia Pacific +61 (0)7 32937900 DIR LED,SURF MNT,THIN,12-24V,XX,HINVII CUSTOMER PART NO. (SEE CHART)			
CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE ELECTRONICALLY CONTROLLED. USE LATEST COPY			DRAWN BY	MDH	2025-06-26				
TOLERANCES ARE IN INCHES AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			CHECKED	BTk	2025-06-27				
			MECH. ENG.	JLA	2025-06-26				
DECIMALS (MILLIMETERS) X ± 1.0 X.X ± 0.5	DECIMALS (INCHES) X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.002	ANGLES ± 0.5°	ELEC. ENG.	SPO	2025-06-27	SIZE: B DWG. NO. CD3802XXH REV. A			
		FRACTIONS ± 1/64	TEST ENG.	JJ	2025-07-01				
			MFG. ENG.	ADJ	2025-06-26	SHEET 1 OF 1 Project: EB0031 Date Created: 2025-06-02			
THIRD ANGLE PROJECTION			TECH.						
			PRODUCTION						
			PROJ. MGR.						