



REVISION HISTORY		
REV.	DESCRIPTION	DATE
05	REVISED PER EL0172	2020-12-16
06	REVISED PER EL0172	2021-01-11
A	INITIAL RELEASE PER EL0172	2021-01-13

### SPECIFICATIONS

- CERTIFICATIONS: ECE R10; SAE J595 (MAR 2014) CLASS 1; J845 (FEB 2019) CLASS 1S; AMBER(30°), J845 (FEB 2019) CLASS 2S; WHITE(10°); CA Title 13 (SEE CHART); ☉; Reg 65; IP69K / IP67  
 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.
- FLASH MODE: SINGLE : 75 ± 5 FLASHES PER MINUTE  
 SINGLE : 375 ± 5 FLASHES PER MINUTE  
 DOUBLE : 75 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0-32 VDC
- CURRENT (PEAK): SEE CHART (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): SEE CHART (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 5-22 AWG WIRES
- MOUNTING: ADHESIVE OR SCREW MOUNT
- BASE MATERIAL: SILICONE
- LENS MATERIAL: SILICONE
- PRODUCT WEIGHT: 0.07 LBS (0.03 Kg)

FGS PRODUCT CHART						
FGS. NO.	COLOR	POWER (MAX)(W)	CURRENT (A)	SAE J845	CA T13	ECE R65
CD3794AW	AMB/WHT	9.6	0.8	CLASS 1S;AMB(60°)/WHT(40°)	CLASS B; AMB	CLASS 1; AMB
CD3794BA	BLU/AMB	9.8	0.8	CLASS 1S;BLU(60°)/AMB(60°)	CLASS B;BLU, AMB	CLASS 1; BLU, AMB
CD3794BW	BLU/WHT	9.8	0.8	CLASS 1S;BLU(60°)/WHT(40°)	CLASS B; BLU	CLASS 1; BLU
CD3794RA	RED/AMB	9.6	0.8	CLASS 1S;RED(60°)/AMB(60°)	CLASS B; RED,AMB	CLASS 1; RED, AMB
CD3794RB	RED/BLU	9.8	0.8	CLASS 1S;RED(60°)/BLU(60°)	CLASS B; RED,BLU	CLASS 1; RED, BLU
CD3794RW	RED/WHT	8.3	0.6	CLASS 1S; RED(60°)/WHT(40°)	CLASS B; RED	CLASS 1; RED

MOUNTING DISCLAIMER  
 MOUNTING MEASUREMENT IS FOR REFERENCE ONLY.  
 MEASURE BEFORE DRILLING.

- NOTES:
- ROHS COMPLIANT
  - DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]

DISCLAIMER  
 DIMENSIONS, ILLUSTRATIONS, SPECIFICATIONS AND CERTIFICATIONS CONTAINED IN THIS DOCUMENT ARE TYPICAL OF THE ACTUAL PRODUCT AND ARE SUBJECT TO CHANGE. ECCO ENGINEERING DOES NOT MAINTAIN FORMAL DESIGN CONTROL OF THIS PRODUCT.

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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 <b>DIR, 12LED, SM, FLEXIBLE, DC, 10-24V</b>
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:01	DRAWN BY: ABB	2021-01-11	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:	CHECKED: ART	2021-01-12	
MILLIMETERS DECIMALS: XX ± 1.0mm XX.X ± 0.5mm	MECH. ENG. JLA	2021-01-11	
MILLIMETERS DECIMALS: XX ± 0.1 XX.XX ± 0.04 XX.XXX ± 0.02	ELEC. ENG. JES	2021-01-11	CUSTOMER PART NO. <b>SEE CHART</b>
ANGLES: ± 0.5° FRACTIONS: ± 1/64	TEST ENG. AL	2021-01-13	
THIRD ANGLE PROJECTION	SALES. MD	2021-01-11	
	Electronically Controlled Use Latest Copy	SHEET 1 OF 1	Project: EL0172 Date Created: 2020-09-11
		SIZE: B	DWG. NO. CD3794XX REV. A