



4-20 AWG WIRES  
 RED - POSITIVE(+)  
 BLACK - NEGATIVE(-)  
 BLUE - PATTERN SELECT(-) / DIM (+)  
 YELLOW - SYNC

REVISION HISTORY		
REV.	DESCRIPTION	DATE
03	REVISED PER EL0237	2021-10-26
04	REVISED PER EL0237	2021-11-08
A	INITIAL RELEASE PER EL0237	2022-04-13

## SPECIFICATIONS

- CERTIFICATIONS: ECE R10; AMECA/SAE J595 (MAR 2014) (SEE CHART) ; CA Title 13 (SEE CHART) ; Reg 65 CertE6 XA1 000422;  
 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 : 120 ± 5 FLASHES PER MINUTE  
 DOUBLE : 75 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12-24 VDC
- VOLTAGE (EXTREME): 9.0-32 VDC
- CURRENT (PEAK): SEE CHART(@ 12 VDC NOMINAL)
- POWER (MAXIMUM): SEE CHART(@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (65°C)
- CONNECTION: 4 - 20 AWG WIRES
- MOUNTING: 2 BOLT
- BASE MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 0.11 LBS (0.05 Kg)

2X Ø0.13 [3]  
 MOUNTING HOLES

### FGS. PRODUCT CHART

FGS. NO.	COLOR	CURRENT (PEAK) A	POWER (MAX) W	J595 (2014)	TITLE 13
CD3511A	AMBER	0.69	8.8	CLASS 1	CLASS B
CD3511B	BLUE	1.37	17.6	CLASS 1	CLASS B
CD3511G	GREEN	1.09	13.9	-	-
CD3511R	RED	1.26	16.1	CLASS 1	CLASS B
CD3511W	WHITE	1.36	17.4	CLASS 1	-

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

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

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SCALE 1:2		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE.		DRAWN BY JW	2021-11-08
		CHECKED ABD	2021-11-09
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG. JLA	2021-11-08
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	ELEC. ENG. SPO	2021-11-11
		TEST ENG. WH	2022-02-21
		SALES.	
THIRD ANGLE PROJECTION			

**CODE 3.**

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**DIRECTIONAL, LOWPROF, 12LED, 12-24V, SC**

CUSTOMER PART NO.  
**SEE CHART**

SIZE: A	DWG. NO. CD3511X	REV. A
Electronically Controlled Use Latest Copy		
SHEET 1 OF 1	Project: EL0237	Date Created: 2021-06-16