



5-18 AWG WIRES  
 RED - POSITIVE (+) COLOUR 1  
 WHITE - POSITIVE (+) COLOUR 2  
 BLACK - NEGATIVE (-)  
 BLUE - PATTERN SELECT & DIM  
 YELLOW - SYNC

REVISION HISTORY		
REV.	DESCRIPTION	DATE
01	PRELIMINARY RELEASE PER LP0001	2020-11-02
A	INITIAL RELEASE PER LP0001	2020-11-04

## SPECIFICATIONS

- CERTIFICATIONS: ; ECE R10; Reg 65 (SEE CHART); IP69K  
 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: ROTATE : 150 ± 10 FLASHES PER MINUTE  
 SINGLE : 150 ± 10 FLASHES PER MINUTE  
 DOUBLE : 150 ± 10 FLASHES PER MINUTE  
 TRIPLE : 150 ± 10 FLASHES PER MINUTE  
 QUAD : 150 ± 10 FLASHES PER MINUTE  
 AIRPORT : 75 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12-24 VDC
- VOLTAGE (EXTREME): 10-32 VDC
- CURRENT (PEAK): 5.5A (@ 10.5 VDC NOMINAL)
- POWER (MAXIMUM): 60W (@ 10.5 VDC NOMINAL)
- TEMPERATURE RANGE: -30°C (-22°F) TO 50°C (122°F)
- CONNECTION: 5-18 AWG. WIRES
- MOUNTING: 3 BOLT
- BASE MATERIAL: ALUMINIUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 0.45 Kg (0.99 LBS)

### FGS. PRODUCT CHART

FGS. NO.	COLOUR	ECE R65
CB5102CAB	CLEAR/AMBER/BLUE	YES
CB5102CRB	CLEAR/RED/BLUE	YES

- NOTES:  
 1. ROHS COMPLIANT  
 2. DIMENSIONS IN MILLIMETRES [INCHES (FOR REFERENCE)]

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SCALE 1:2		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: B+		DRAWN BY: LSH	2020-11-03
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED: GM	2020-11-04
MILLIMETERS DECIMALS XX ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	MECH. ENG. SGS	2020-11-04
		ELEC. ENG. MMG	2020-11-03
		TEST ENG. FP	2020-11-03
		SALES. GM	2020-11-04
THIRD ANGLE PROJECTION		Electronically Controlled Use Latest Copy	

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<b>LOW PROFILE, 3 BOLT, R65, 12/24V</b>			
CUSTOMER PART NO. <b>SEE CHART</b>			
SIZE: A4	DWG. NO. CB5102XXX	REV. A	
SHEET 1 OF 1	Project: LP0001	Date Created: 2020-10-27	