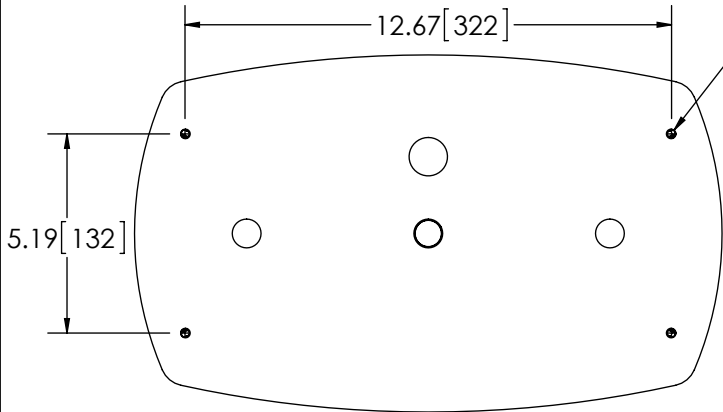
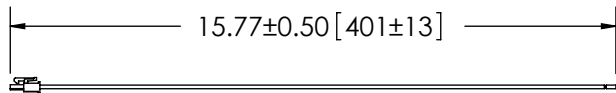
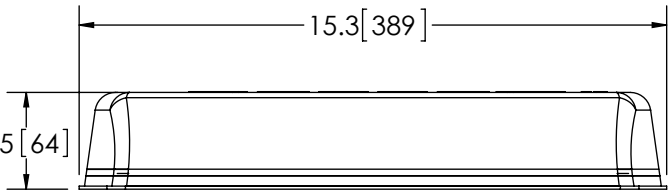


3-16 AWG WIRES  
 RED - POSITIVE (+)  
 BLACK - NEGATIVE (-)  
 YELLOW - PATTERN SET



REVISION HISTORY		
REV.	DESCRIPTION	DATE
A	INITIAL RELEASE PER P09039	2011-03-23
B	REVISE PER EC3409	2012-11-15
C	REVISE PER EC3409	2016-01-26


## SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J845 (JUN 2013); CLASS 2 YELLOW (AMBER); IP-65D For a Category 2 Enclosure  
 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: DOUBLE : 75 ± 5 FLASHES PER MINUTE  
 QUAD : 75 ± 5 FLASHES PER MINUTE  
 QUINT : 75 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32.0 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: 3-16 AWG WIRES
- MOUNTING: 4 BOLT MOUNT KIT
- BASE MATERIAL: POLYCARBONATE
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 2.62 LBS (1.18 Kg)

## FGS PRODUCT CHART

FGS. NO.	COLOR	CURRENT (PEAK)	POWER (MAX)	SAE J845	ECE R10	CE	IP65D
5580A	AMBER	2.7	35.1	CLASS 2	X	X	X
5580CA	AMBER	2.7	35.1	CLASS 2	X	X	X

- NOTES:
- ROHS COMPLIANT
  - WIRE NOT SHOWN IN BOTTOM VIEW FOR CLARITY
  - DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

SCALE 1:5		APPROVALS	DATE	 www.eccolink.com Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: B+		DRAWN BY ABD	2016-01-20		
TOLERANCES ARE IN INCHES AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED ABB	2016-01-22		
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm		MECH. ENG. NMT	2016-01-21		
INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02		ELEC. ENG. TJT	2016-01-20	<b>LED, MINIBAR, 8HEAD, PM, 12-24VDC</b> CUSTOMER PART NO. <b>SEE CHART</b>	
ANGLES ± 0.5° FRACTIONS ± 1/64		TEST ENG. JRT	2016-01-26		PRODUCT SERIES: 5500
THIRD ANGLE PROJECTION		SALES. LAT	2016-01-20		SIZE: A DWG. NO. 5580XX REV. C
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