



REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER P12020	2012-08-23
A	INITIAL RELEASE PER P12020	2012-08-30
B	REVISE PER P12020	2017-04-25

## SPECIFICATIONS

### 1. CERTIFICATIONS: SEE CHART

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: DOUBLE : 75 ± 5 FLASHES PER MINUTE  
QUAD : 75 ± 5 FLASHES PER MINUTE  
QUINT : 75 ± 5 FLASHES PER MINUTE
3. VOLTAGE (NOMINAL): 12 to 24 VDC
4. VOLTAGE (EXTREME): 9.0 to 32.0 VDC
5. CURRENT (PEAK): SEE CHART(@ 12 VDC NOMINAL)
6. POWER (MAXIMUM): SEE CHART(@ 12 VDC NOMINAL)
7. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
8. CONNECTION: 15' CORD W/LIGHTER ADAPTER
9. MOUNTING: VACUUM/MAGNET MOUNT
10. BASE MATERIAL: POLYCARBONATE
11. LENS MATERIAL: POLYCARBONATE
12. PRODUCT WEIGHT: 4.93 LBS (2.22 Kg)

### FGS PRODUCT CHART

FGS. NO.	COLOR	CURRENT(PEAK)	POWER (MAX)	ce	SAE J845	IP35C
5585CAB-VM	CLR/AMB/BLUE	4.6A	58.9W	X	CLASS 1	X
5585CAC-VM	CLR/AMB/CLR	4.6A	58.9W	X	CLASS 1	X
5585CAG-VM	CLR/AMB/GRN	4.6A	58.9W	X		X
5585CAR-VM	CLR/AMB/RED	4.6A	58.9W	X	CLASS 1	X
5585CRB-VM	CLR/RED/BLUE	4.5A	57.6W	X	CLASS 1	X

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

SCALE 1:5.5		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		DRAWN BY	2017-04-20
		CHECKED ABB	2017-04-21
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		MECH. ENG.	
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. JES	2017-04-21
	ANGLES ± 0.5° FRACTIONS ± 1/64	TEST ENG. JRT	2017-04-21
		SALES. DMV	2017-04-25



### LED MINIBAR, 8 HEAD, 12-24VDC, C1, VM

CUSTOMER PART NO. <b>SEE CHART</b>		PRODUCT SERIES: <b>5500</b>	
SIZE: A	DWG. NO. 5585CXX-VM	REV. B	
Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: P12020 Date Created: 2012-08-10

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