



REVISION HISTORY		
REV.	DESCRIPTION	DATE
A	INITIAL RELEASE PER P3# 07043	2009-07-28
A	INITIAL RELEASE	2011-01-05
B	REVISE PER EC3583	2014-01-10

SPECIFICATIONS

- 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.
- FLASH MODE: MULTIPLE FLASH PATTERNS AVAILABLE, SEE INSTALLATION INSTRUCTIONS.
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32.0 VDC
- CURRENT (PEAK): SEE CHART
- POWER (MAXIMUM): SEE CHART
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 2-16 AWG WIRES W/LIGHTER ADAPTER
- MOUNTING: VACUUM/MAGNET MOUNT
- BASE MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 4.4 LBS (1.98 Kg)

FGS PRODUCT CHART									
FGS. NO.	COLOR	CURRENT (RMS)	POWER (RMS)	CE	e	SAE J845 CLASS 1	SAE J845 CLASS 2	TITLE 13	IP 66D
7160CA-VM	AMBER	3.1A	23.1W	X	X	N/A	X	X	X
7160CC-VM	CLEAR	2.7A	31.2W	X	X	N/A	X	N/A	X

SCALE 1:3.25		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:B+		DRAWN BY MDH	2014-01-08
		CHECKED BND	2014-01-09
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES ARE:		MECH. ENG. NMT	2014-01-09
		ELEC. ENG. TJT	2014-01-08

ECCO® Electronic Controls Co.
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LED BEACON, 360°, 12-24VDC, VM

MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°
XX ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS ± 1/64

CUSTOMER PART NO. SEE CHART		PRODUCT SERIES: 7160
SIZE: A	DWG. NO. 7160CX-VM	REV. B
Electronically Controlled Use Latest Copy SHEET 1 OF 1 Project: 07043		Date Created: 2008-07-31

NOTES:
 1. DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

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