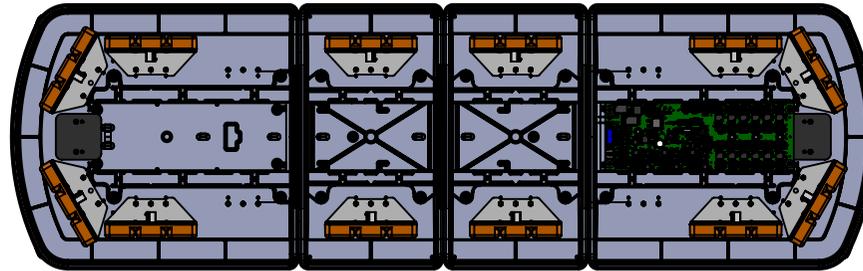


REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER LL0196	2018-07-27
A	INITIAL RELEASE PER LL0196	2018-09-13
B	REVISED PER LL0196	2018-11-13



### REAR OF VEHICLE

WIRING KEY		
COLOUR	COMPONENT	TYP. MAX CURRENT (A)
RED	MAIN POWER	0.55A x 12 LED
BLK	GROUND	20A LIMIT
BRN	PATTERN 1	0.02
ORG	PATTERN 2	0.02
YEL	ALLEY LEFT	0.02
GRN	ALLEY RIGHT	0.02
BLU	WORKLIGHT	0.02
VIO	PATTERN SELECT	0.02

### SPECIFICATIONS

1. FLASH MODE: NOMINAL 125 ± 5 FPM
2. VOLTAGE (NOMINAL): 12-24 VDC
3. CURRENT (NOMINAL): 6.6A @ 12 VDC
4. CONNECTION: 14, 18 AND 24 AWG WIRES
5. MOUNTING: 4-BOLT THROUGH MOUNTING KIT
6. BASE MATERIAL: ALUMINUM/POLYCARBONATE
7. LENS MATERIAL: POLYCARBONATE
8. WITH HANDHELD CONTROLLER: NO
9. CERTIFICATIONS: R10 & R65 APPROVED

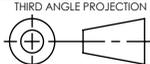
### NOTES:

1. CABLES AND WIRING NOT SHOWN
2. TOP VIEW: TOP LENSES NOT SHOWN FOR CLARITY
3. MOUNTING FEET: ADD 44mm TO OVERALL HEIGHT
4. THE LENGTH BETWEEN MOUNTING FEET IS ADJUSTABLE
5. CABLE LENGTH - 4.5m [15ft] FROM INTERNAL CONNECTOR
6. CABLE EXIT - DRIVER'S SIDE
7. LED LENSES ARE COLORED FOR CLARITY ONLY
8. DIMENSIONS IN MILLIMETRES [INCHES(FOR REFERENCE)]



CABLE EXIT

PROPRIETARY AND CONFIDENTIAL INFORMATION  
 THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN ARE THE PROPERTY OF ELECTRONIC CONTROLS COMPANY AND/OR ITS ECCO SAFETY GROUP AFFILIATES ("ECCO") AND IS ISSUED IN CONFIDENCE TO RECIPIENT FOR ENGINEERING INFORMATION PURPOSES ONLY. THIS DRAWING AND THE DESIGN AND OTHER INFORMATION DISCLOSED HEREIN MAY NOT BE USED, COPIED, REPRODUCED OR OTHERWISE DISCLOSED IN PART OR IN WHOLE TO THIRD PARTIES OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR ECCO WRITTEN CONSENT. ECCO RESERVES ALL PATENT, COPYRIGHT, TRADEMARK AND OTHER PROPRIETARY RIGHTS TO THIS DOCUMENT, INCLUDING ALL DESIGN, MANUFACTURING, REPRODUCTION, USE AND SALES RIGHTS THEREOF. THIS DRAWING IS SUBJECT TO RECALL BY ECCO AT ANY TIME, AND YOUR POSSESSION AND/OR USE CONSTITUTES ACCEPTANCE OF THESE TERMS. ©2018 ELECTRONIC CONTROLS COMPANY

SCALE 1:8		APPROVALS	DATE	 <b>ECCO</b> <sup>®</sup> www.eccolink.com <small>Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322444</small>
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: B		DRAWN BY MDG	2018-11-13	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED LSH	2018-11-13	
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. JGW	2018-11-13	
		ELEC. ENG. MMG	2018-11-13	
		TEST ENG. DFG	2018-11-13	
		SALES.		
THIRD ANGLE PROJECTION 		<b>12-30180-E</b> CUSTOMER PART NO. 12-30180-E PRODUCT SERIES: 12+		
Electronically Controlled Use Latest Copy		SIZE: A4	DWG. NO. 12-30180-E	REV. B
SHEET 1 OF 1		Project: LL0196	Date Created: 2018-06-14	