



DISCLAIMER

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NOTES:

- 1. ROHS COMPLIANT

2.	DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)]
	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 PRIPROSES ONLY. THIS DRAWING AND ITS DESIGN AND OTHER INFORMATION DISCLOSED IN PART

REVISION HISTORY								
REV.	DESCRIPTION	DATE						
Α	INITIAL RELEASE PER LM14263	2016-11-04						
В	REVISED PER EL0136	2019-04-16						
С	REVISED PER EL0136	2019-04-23						

3-18 AWG WIRES STRIPPED AND TINNED

RED - POSITIVE (+)

BLACK - NEGATIVE (-)

WHITE - MOMENTARY FOR PATTERN SELECT (-)

SPECIFICATIONS

CERTIFICATIONS: SAE J595 (MAR 2014) CLASS 2; YELLOW

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: SINGLE: 115 ± 5 FLASHES PER MINUTE SINGLE: 230 ± 5 FLASHES PER MINUTE

DOUBLE: 155 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12 to 24 VDC
- 4. VOLTAGE (EXTREME): 10 to 30 VDC
- 5. CURRENT (PEAK): SEE CHART (@ 12 VDC NOMINAL)
- 6. POWER (MAXIMUM): SEE CHART (@ 12 VDC NOMINAL)
- 7. TEMPERATURE RANGE: -40°F (-40°C) TO 158°F (70°C)
- 8. CONNECTION: 3-18 AWG WIRES
- 9. MOUNTING: GROMMET
- 10. BASE MATERIAL: ABS
- 11. LENS MATERIAL: POLYCARBONATE
- 12. PRODUCT WEIGHT: 0.44 LBS (0.2 Kg)

FGS PRODUCT CHART									
FGS NO.	COLOR	CURRENT (PEAK) A	POWER (MAX) W						
3945A	AMBER	0.25	3.1						
3945B	BLUE	0.27	3.5						
3945C	CLEAR	0.25	3.2						
3945R	RED	0.28	3.5						

PPROVALS	DATE						
ABD	2019-04-17		ECC]			
ABB	2019-04-18	₹					
g. NMT	2019-04-23						
. JES	2019-04-17	LEDFL	ASHER,ROUND,G	ROMME	Γ MNT,12-:	24V	
JRT	2019-04-23		CUSTOMER PART NO.		PRODUCT SERIES:		
MD	2019-04-18	SEE CL	1AKI	3	943		
		SIZE: A	DWG. NO.	3945X		REV.	
nically Contro	olled Use Latest Copy	SHEET 1 OF 1	Project: EC4004	Date Created	: 2016-07-14		
	G. NMT JES JRT MD	ABD 2019-04-17 ABB 2019-04-18 G. NMT 2019-04-23 JES 2019-04-17 JRT 2019-04-23 MD 2019-04-18	ABD 2019-04-17 ABB 2019-04-18 G. NMT 2019-04-23 JES 2019-04-17 JRT 2019-04-23 MD 2019-04-18 SIZE: A	ABD 2019-04-17 ABB 2019-04-18 G. NMT 2019-04-23 JES 2019-04-17 JRT 2019-04-23 MD 2019-04-18 SEE CHART SIZE: A DWG. NO.	ABD 2019-04-17	ABD 2019-04-17 ABB 2019-04-18 G. NMT 2019-04-23 JES 2019-04-17 JRT 2019-04-23 MD 2019-04-18 SIZE: A DWG. NO. 3945X	