

## NOTES:

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

	REVISION HISTORY							
EV.	DESCRIPTION	DATE						
)3	REVISED PER CL0051	2019-03-15						
Α	INITIAL RELEASE PER CL0051	2019-03-19						
В	REVISED PER ES0017	2019-09-25						

## **SPECIFICATIONS**

1. CERTIFICATIONS: ECE R10; SAE J595 (MAR 2014); CA Title 13; SEE CHART ECE R65; IP67

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: 75 ± 5 FLASHES PER MINUTE

SINGLE: 120 ± 5 FLASHES PER MINUTE DOUBLE: 75 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12-24 VDC
- 4. VOLTAGE (EXTREME): 9-32 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 149°F (65°C)
- 8. CONNECTION: 4 20 AWG WIRES
- 9. MOUNTING: 1 IN. THRU HOLE WITH GASKET
- 10. BASE MATERIAL: ALUMINUM
- 11. LENS MATERIAL: POLYCARBONATE
- 12. PRODUCT WEIGHT: 0.084 LBS (0.038 Kg)

FGS PRODUCT CHART										
FGS. NO.	COLOR	CURRENT (PEAK) @12VDC NOMINAL	POWER (MAX) @12VDC NOMINAL	SAE J595	CA TITLE 13	ECE R65				
ED9040A	AMBER	1.1 A	14.1 W	CLASS 1	CLASS B	CLASS 2				
ED9040B	BLUE	1.0A	12.8W	CLASS 1	CLASS B	CLASS 2				
ED9040G	GREEN	1.2A	15.1W	-	-	-				
ED9040R	RED	0.8A	10.2W	CLASS 1	CLASS B	CLASS 2				
ED9040W	WHITE	1.2 A	15.1 W	CLASS 1	-	-				

	SCALE 1:1			APF	PROVALS	DATE					
CAD GENERATED DRAWING			DRAWN BY	ABB	2019-09-20	<b>ECCO</b> ® www.eccolink.d					
	DO NOT MANUALLY UPDATE. MODEL REFERENCED: A			CHECKED	MDH	2019-09-23	( <del>XX</del> )				
	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.	JLA	2019-09-20	Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 633.			3 63322444	
	MILLIMETERS DECIMALS INCHES DECIMALS ANGLES ± 0.5°		ELEC. ENG.	SPO	2019-09-24	6LED,FLASHER,LP,FM,12-24V					
	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT	2019-09-24	SEE C			PRODUCT SERIES: ED9040	
	TH	IRD ANGLE PROJECT	± 1/64	SALES.	MD	2019-09-23				LD7040	
	6	5	1				SIZE: B	DWG. NO	ED90	040X	REV.
D			Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: CL0	0051 Date	Created: 2019-02-25	В		

PROPRIETARY AND CONFIDENTIAL INFORMATION

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