

REVISION HISTORY						
REV.	DESCRIPTION	DATE				
02	REVISED PER LL0171	2018-03-09				
03	REVISED PER LL0171	2018-03-12				
Α	INITIAL RELEASE PER LL0171	2018-03-12				

## **SPECIFICATIONS**

1. CERTIFICATIONS: ECE R65 & R10; SAE J595 (SEE CHART) 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: HEX: SINGLE: 75 ± 5 FLASHES PER MINUTE SINGLE: 125 ± 5 FLASHES PER MINUTE DOUBLE: 75 ± 5 FLASHES PER MINUTE

- 3. VOLTAGE (NOMINAL): 12/24 VDC
- 4. VOLTAGE (EXTREME): 10 30 VDC
- 5. CURRENT (PEAK): 0.76A (@ 12VDC NOMINAL)
- 6. POWER (MAXIMUM): 9.1W (@ 12 VDC NOMINAL)
- 7. TEMPERATURE RANGE: -30°C (-22°F) TO 50°C (122°F)
- 8. CONNECTION: 22 AWG LEAD WIRES
- 9. MOUNTING: 2 BOLT MOUNTING
- 10. LENS MATERIAL: POLYCARBONATE
- 11. PRODUCT WEIGHT: 1.10 Lbs. (0.1 Kg)

FGS PRODUCT CHART							
FGS P/N	COLOUR	ECE R65	<b>SAE J595</b>				
ED5050A	AMBER	CLASS 1	CLASS 1				
ED5050B	BLUE	CLASS 1	CLASS 1				
ED5050R	RED	N/A	CLASS 1				
ED5050C	CLEAR	N/A	CLASS 1				
ED5050AB	AMBER/BLUE	CLASS 1	CLASS 1				
ED5050AC	AMBER/CLEAR	CLASS 1	CLASS 1				
ED5050AR	AMBER/RED	CLASS 1	CLASS 1				
ED5050BC	BLUE/CLEAR	CLASS 1	CLASS 1				
ED5050RB	RED/BLUE	CLASS 1	CLASS 1				
ED5050RC	RED/CLEAR	N/A	CLASS 1				

## DISCLAIMER

DIMENSIONS, ILLUSTRATIONS, SPECIFICATIONS, AND CERTIFICATIONS CONTAINED IN THIS DOCUMENT ARE TYPICAL OF THE ACTUAL PRODUCT AND ARE SUBJECT TO CHANGE. ECCO ENGINEERING DOES NOT MAINTAIN FORMAL DESIGN CONTROL OF THIS PRODUCT.

MOUNTING DISCLAIMER

MOUNTING IS CUSTOMER SPECIFIC. MEASURE BEFORE DRILLING (SEE FITTING INSTRUCTIONS).

## NOTES:

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

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	SCALE 1:1.75  CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: 01		APPROVALS DATE										
						2018-03-12	<b>ECCO</b> www.ecco					ink.com	
			CHECKED	JUP	2018-03-12	<b>\</b>							
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.			Americas (800) 635-5900   Europe +44 (0)113 237 5340   Asia Pacific +61 (0)3 63322					63322444		
	MILLIMETERS DECIMALS	INCHES DECIMALS	ANGLES ± 0.5°	ELEC. ENG.	MMG	2018-03-12		L	.ED, NARROW, GF	RILL,	10-30VDC		
	XX. ± 1.0mm XX.X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04	FRACTIONS	TEST ENG.	DFG	2018-03-12	CUSTOMER P				PRODUCT SERIES:		
4	TIME		X.XXX ± 0.02 ± 1/64				SEE CHART		AKI	ED5050			
ΗE	THIRD ANGLE PROJECTION		THIRD ANGLE PROJECTION				SIZE: A	IZE: A4 DWG. NO. ED5050XX			OXX	REV.	
			Electronically Controlled Use Latest Copy		SHEET 1 OI	F 1	Project: LL0171	Date Cr	eated: 2018-03-05	A			