





REVISION HISTORY							
REV.	DESCRIPTION						
05	REVISED PER EL0077						
06	REVISED PER EL0077						
Α	INITIAL RELEASE PER EL0077						

## **SPECIFICATIONS**

CERTIFICATIONS: N: ECE R10: C-Tick:

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. RAW LUMENS: 55 lumens
- 3. EFFECTIVE LUMENS: 56 lumens
- 4. ILLUMINANCE: 28.57 lux
- 5. PEAK BEAM INTENSITY: 26500 Candela
- 6. EFFICACY: 7.2 lm/W
- 7. CORRELATED COLOR TEMPERATURE: 22000K
- 8. VOLTAGE (NOMINAL): 12 to 80 VDC
- 9. VOLTAGE (EXTREME): 9.0 to 92.0 VDC
- 10. CURRENT (PEAK): 0.6A (@ 12 VDC NOMINAL)
- 11. POWER (MAXIMUM): 7.8W (@ 12 VDC NOMINAL)
- 12. TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (65°C)
- 13. CONNECTION: 2 CONDUCTOR CABLE
- 14. MOUNTING: BRACKET MOUNT
- 15. HOUSING MATERIAL: ALUMINUM
- 16. LENS MATERIAL: POLYCARBONATE
- 17. PRODUCT WEIGHT: 1.2 LBS (0.54 Kg)

## **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 MEASUREMENT IS FOR REFERENCE ONLY. MEASURE BEFORE DRILLING.

## **NOTES:**

- 1. ROHS COMPLIANT

2. DIMENSIONS IN INCHES[MILLIMETERS (FOR REFERENCE)] THIS DRAWING AND THE DESIGN IT DISCLOSES ARE THE PRIVATE PROPERTY OF ELECTRONIC CONTROLS CO. AND IS ISSUED IN CONFIDENCE FOR HIGHERIERIOR INFORMATION ONLY THE DRAWING AND I/OR DESIGN MAY NOT BE USED. COPIED, PEPRODUCED, OR OTHERWISE DISCLOSED IN PART OR A WHOLE TO CUISIDERS OR USED FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITHEN CONSENT OF ELECTRONIC CONTROLS CO. THE DRAWING IS SUBJECT TO RECALL AT ANY TIME, YOUR POSSESSION OF THIS DOCUMENT CONSTITUTES ACCEPTANCE OF THESE TERMS QU'IT ELECTRONIC CONTROLS CO.

SCALE 1:2.25		APPROVALS			_						
CAD GENERATED DRAWING			DRAWN BY				E	CC			
DO NOT MANUALLY UPDATE. MODEL REFERENCED: A		CHECKED	ABD		( <del>XX</del> )						
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.	KLR							
METERS DECIMALS	COMALS INCHES DECIMALS ANGLES + 0.5* ELEC. ENG. JES WORKLAN					MP,2 LED,I	BLUE,S	POT,12-80V	,UL		
± 1.0mm X ± 0.5mm	X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	FRACTIONS	TEST ENG.	JRT		CUSTOMER PA				PRODUCT SERIES:	
		SALES.	SALES.	LAT		EW20	UZB			EW2002	
THIRD ANGLE PROJECTION					SIZE: A	DWG.	NO.	EW20	02B	REV.	
<b>W U</b>		Electronically Controlled Use Latest Copy		SHEET 1 OF	Project:	EL0077	Date Cr	eated:	] A		