REVISION HISTORY						
REV.	DESCRIPTION	DATE				
01	PRELIMINARY RELEASE PER P12007	2013-08-29				
02	REVISED PER P12007	2013-09-03				
А	INITIAL RELEASE PER P12007	2013-09-06				

## **SPECIFICATIONS**

- 1. CERTIFICATIONS: **C€**; ECE R10; IP-67D, Category 2, Restricted
  - 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: 1650 lumens
- 3. EFFECTIVE LUMENS: 1400 lumens
- 4. ILLUMINANCE: 8.6 lux
- 5. PEAK BEAM INTENSITY: 8020 Candela
- 6. EFFICACY: 75.3 lm/W
- 7. CORRELATED COLOR TEMPERATURE: 7009K
- 8. VOLTAGE (NOMINAL): 12 to 24 VDC
- 9. VOLTAGE (EXTREME): 9.0 to 32.0 VDC
- 10. CURRENT (PEAK): 1.9A (@ 12 VDC NOMINAL)
- 11. POWER (MAXIMUM): 26.2W (@ 12 VDC NOMINAL)
- 12. TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- 13. CONNECTION: 2 CONDUCTOR 18 AWG CABLE
- 14. MOUNTING: BRACKET MOUNT
- 15. HOUSING MATERIAL: ALUMINUM
- 16. LENS MATERIAL: POLYCARBONATE
- 17. PRODUCT WEIGHT: 1.1 LBS (0.5 Kg)

-18.50±0.50[470±13]-

	SCALE 1:2		APPROVALS	DATE							
		CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:A		drawn by SNS	2014-09-04			Electronic Controls Co 833 West Diamond Street, Boise, ID 83705 800-635-5900			
				CHECKED MDH						0	
	TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES ARE:		MECH. ENG. JLA				www.eccolink.com				
	XX. ± 1.0mm XX.X ± 0.5mm	1 X.X ± 0.1 1 X.XX ± 0.04	ANGLES ± 0.5°	ELEC. ENG. TJT		WORK	LAMP,6LED,SC	UARE,	LOOD,12-2	24VD(	
1. DIMENSIONS IN INCHES[MILLIMETERS(FOR REFERENCE)]			FRACTIONS	test eng. JRT				PRODUCT SERIES:			
		X.XXX ± 0.02	± 1/64	sales. ARS		EW210	<u>, , , , , , , , , , , , , , , , , , , </u>				
NON DISCLOSURE AGREEMENT THIS DRAWING AND THE DESIGN IT DISCLOSES ARE THE PRIVATE PROPERTY OF ECCO AND IS SUBD IN CONFIDENCE FOR ENGINEERINGINFORMATION NUY, THE DRAWING AND / OR DESIGN MAY NOT BE USED, COPIE), REPRODUCED, OR OTHERWED BACLOSED IN PART OR AS A WHOLE TO OUTSIDERS OR USED FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITEN CONSENT OF ECCO. THE DRAWING IS SUBJECT TO RECALL AT ANY TIME. YOUR POSSESSION OF THIS DOCUMENT CONSTITUTES ACCEPTANCE OF THESE TREMS. @ 2013 ECCO						SIZE:	DWG. NO.	EW21	01	REV.	
			_			A			-		
				Electronically Cont	olled Use Latest Copy	SHEET 1 OF 1	Project: P12007	Date Cr	eated: 2013-08-29	] A	

-2.2 55

