

REVISION HISTORY						
REV.	DESCRIPTION	DATE				
03	REVISED PER EL0145	2019-07-03				
Α	INITIAL RELEASE PER EL0145	2019-07-23				
В	REVISED PER EL0145	2019-11-11				

BUILT-IN CONN.

HOUSING: DEUTSCH P/N DT04-2P

TERMINALS: DEUTSCH P/N 1060-16-0122

WEDGE LOCK: DEUTSCH P/N W2P

PIN 1: POSITIVE(+)
PIN 2: NEGATIVE(-)

## **SPECIFICATIONS**

1. CERTIFICATIONS: ECE R10; 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. RAW LUMENS: 2864 lumens
- 3. EFFECTIVE LUMENS: 2632 lumens
- 4. ILLUMINANCE (@100 FT): 3.2 lux
- 5. PEAK BEAM INTENSITY: 2930 candela
- 6. VOLTAGE (NOMINAL): 12-24 VDC
- 7. VOLTAGE (EXTREME): 9-32 VDC
- 8. CURRENT (PEAK): 2.4A (@ 12 VDC NOMINAL)
- 9. POWER (MAXIMUM): 30.7W (@ 12 VDC NOMINAL)
- 10. TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (65°C)
- 11. CONNECTION: CONNECTOR HOUSING
- 12. MOUNTING: BRACKET
- 13. HOUSING MATERIAL: ALUMINUM, BLACK COATING
- 14. LENS MATERIAL: POLYCARBONATE
- 15. PRODUCT WEIGHT: 1.66 LBS (0.75 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.

## NOTES:

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

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SCALE 1:1.5			APP	PROVALS	DATE					
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:			DRAWN BY	ABD	2019-10-25		EC	<b>CO</b> °		
			CHECKED	ABB	2019-10-28	<b>₹</b>				
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:			MECH. ENG.							
MILLIMETERS DECIMALS	X.X ± 0.1 X.XX ± 0.04	ANGLES ± 0.5°	ELEC. ENG.	SPO	2019-10-28	HD	LED,FLOO	D,W/DT,W/DT	/VENT/12-48	BV
XX. ± 1.0mm XX.X ± 0.5mm		FRACTIONS	TEST ENG.	JRT	2019-10-31	CUSTOMER PAR	T NO.		PRODUCT SERIES:	
	X.XXX ± 0.02 ± 1/64  D ANGLE PROJECTION		SALES.	ARS	2019-10-28				EW2600	
( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )					SIZE: A	DWG. NO.	EW2	605	REV.	
		Electronically Controlled Use Latest Copy			SHEET 1 OF 1	Project: EL0145	Date Cr	reated: 2019-04-02	В	