

BUILT-IN CONNECTOR
 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(-)

REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER ELO145	2019-07-24
A	INITIAL RELEASE PER ELO145	2019-07-31
B	REVISED PER ELO145	2019-11-21

SPECIFICATIONS

- CERTIFICATIONS: CE; ECE R10; IP69K/IP67 CISPR 25
 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.
- RAW LUMENS: 3038 lumens
- EFFECTIVE LUMENS: 2713 lumens
- ILLUMINANCE (@100 FT): 6.7 lux
- PEAK BEAM INTENSITY: 6313 candela
- VOLTAGE (NOMINAL): 12-24 VDC
- VOLTAGE (EXTREME): 9-32 VDC
- CURRENT (PEAK): 4.52A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 57.9W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (65°C)
- CONNECTION: BUILT-IN CONNECTOR
- MOUNTING: BRACKET
- HOUSING MATERIAL: ALUMINUM, BLACK COATING
- LENS MATERIAL: GLASS
- PRODUCT WEIGHT: 2.78 LBS (1.25 Kg)


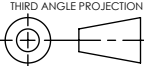
DISCLAIMER

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 1:2.5		APPROVALS	DATE	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:		DRAWN BY MDH	2019-11-19	
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED ABD	2019-11-20	
MILLIMETERS DECIMALS XX ± 1.0mm XXX ± 0.5mm	INCHES DECIMALS XX ± 0.1 XXX ± 0.04 XXXX ± 0.02	MECH. ENG.		HD LED,DT,HEATED LENS,12-24V,FLOOD CUSTOMER PART NO. EW4020 PRODUCT SERIES: EW4000
		ELEC. ENG. SPO	2019-11-19	
		TEST ENG. RM	2019-11-19	
		SALES. ARS	2019-11-19	
THIRD ANGLE PROJECTION 		Electronically Controlled Use Latest Copy		SIZE: A DWG. NO. EW4020 Project: ELO145 Date Created: 2019-04-03
				SHEET 1 OF 1 REV. B