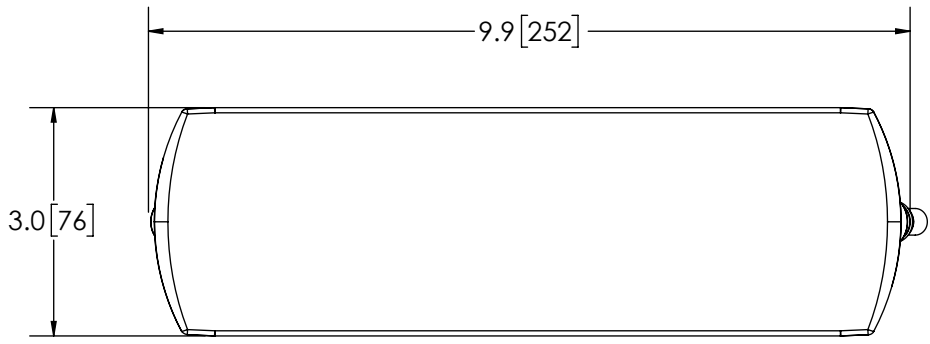


REVISION HISTORY		
REV.	DESCRIPTION	DATE
02	REVISED PER ELO161	2019-07-08
03	REVISED PER ELO161	2019-07-16
A	INITIAL RELEASE PER ELO161	2019-07-17



SPECIFICATIONS

- CERTIFICATIONS: 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.
- RAW LUMENS: 2381 lumens
- EFFECTIVE LUMENS: 1844 lumens
- ILLUMINANCE (@ 100 FT): 71.4 lux
- PEAK BEAM INTENSITY: 61458 candela
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0-32 VDC
- CURRENT (PEAK): 2.68A (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): 34.3W (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -40°F (-40°C) TO 149°F (+65°C)
- CONNECTION: 6 CONDUCTOR CABLE W/ CONNECTORS
- MOUNTING: 2-BOLT
- HOUSING MATERIAL: ALUMINUM
- LENS MATERIAL: POLYCARBONATE, UV STABILIZED
- PRODUCT WEIGHT: 3.0 LBS (1.35 Kg)

- NOTES:**
- EACH KIT INCLUDES 2 LIGHTS, 2 CABLE HARNESSSES, AND 2 MOUNTING KITS
 - CABLE HARNESS NOT SHOWN FOR CLARITY:
 6-CONDUCTOR CABLE W/ CONNECTORS
 6-18 AWG WIRES
 RED - HIGH BEAMS(+)
 BLACK - NEGATIVE(-)
 YELLOW - LOW BEAMS(+)
 GREEN - PARKING LIGHT(+)
 GREY - INDICATOR LIGHTS(+)
 BLUE - NOT IN USE
 - CABLE DIMENSION FROM CABLE EXIT TO WIRE HARNESS ENDS IS 135.75 ± 6.00 [3448.05 ± 152]
 - ROHS COMPLIANT
 - DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

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.

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SCALE 1:2.5		APPROVALS	DATE
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED: 01		DRAWN BY: ABD	2019-07-16
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES UNLESS OTHERWISE STATED ARE:		CHECKED: MDH	2019-07-17
MILLIMETERS DECIMALS XX ± 1.0mm XX.X ± 0.5mm	INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02	MECH. ENG.: JLA	2019-07-16
THIRD ANGLE PROJECTION		ELEC. ENG.: SPO	2019-07-16
		TEST ENG.: JRT	2019-07-16
		SALES: DMV	2019-07-17
Electronically Controlled Use Latest Copy			

DOT LIGHT KIT, LED, 12-24V

CUSTOMER PART NO. EW4008	PRODUCT SERIES:
SIZE: A	DWG. NO. EW4008
SHEET 1 OF 1	Project: ELO161
Date Created: 2019-06-21	REV. A