



3 LED VL SERIES COMPACT LIGHT DUTY COMMERCIAL

The VL Series LED Light offers outstanding light output in a functional design that adjusts with the single bolt bracket. High-quality construction and components enable the VL-Series LED Light Duty to withstand vibration up to 21 Grms. Built-in reverse polarity protection helps prevent accidental damage caused by incorrect installation. A high-value light, this series is designed for many light-duty commercial applications.

Features and Benefits:

- 5W CREE LEDs
- 9-32 Volts
- CISPR 25 Class 3
- Reverse Polarity Protection

SPECIFICATIONS

MECHANICAL:

Fixture Weight:	1.1 lbs (0.5kg)
Connector:	None or Deutsch DT04-2P
Mounting:	Single Bolt

TECHNICAL:

LED:	5W Cree
Raw Lumens:	1140 lm
Effective Lumens:	797 lm
Beam Pattern:	60°/40° Flood Beam
Wattage:	15W
Amp Draw:	1.25A@12V
Color Temperature:	6000 Kelvin
Operating Voltage:	9-32v DC
Operating Temp:	-40°C ~ 60°C
Lifespan:	50,000 hrs
Polarity:	Reverse Polarity Protection

CONSTRUCTION:

Housing Material:	Aluminum
Lens:	Polycarbonate
Finish:	Powder Coated Gloss

RATINGS:

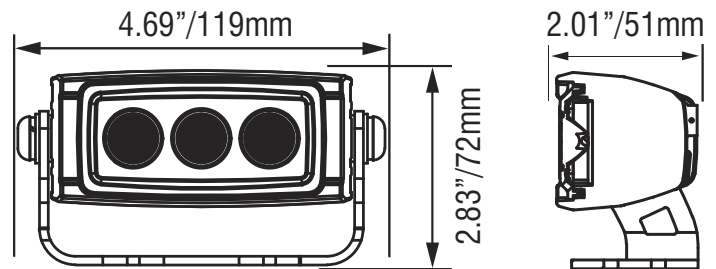
EMC Emission:	Compliance to EN55022, EN61000-3-2 Class A, EN61000-3-3
EMC Immunity:	Compliance to EN55024, EN61000-4-2,3,4,5,6,8,11; light industry level (surge 2KV), criteria A
Ingress Protection:	IP-68, IP69k
Vibration Rating:	21 Grms
Warranty:	1 Year



MAR-VL0503M Shown

PART #:	BRACKET	DEUTSCH CONNECTOR
VW0503M	Powder-coated	Included
VL0503M	Powder-coated	Not Included
MAR-VW0503M	Stainless Steel	Included
MAR-VL0503M	Stainless Steel	Not Included

2D DRAWINGS:



BEAM PATTERN:

