



ROUND VL SERIES LED LIGHTS

LIGHT DUTY COMMERCIAL

The VL-Series LED Light Duty offers outstanding light output in a functional design which can be easily adjusted with the single bolt bracket. High quality construction and components enable VL-Series LED Light Duty to withstand vibration up to 15.6 Grms. Built-in reverse polarity protection helps prevent accidental damage caused by incorrect installation. VL-Series LED Light Duty work lighting is a high value, versatile range designed for many light duty commercial applications.

Features and Benefits:

- Ultra Bright Cree LEDs
- 3 Housing Options
- 2 Output Options
- Universal Single Bolt Mounting

SPECIFICATIONS

TECHNICAL	6 LED	9 LED
Fixture Weight:	1.99 lbs (0.45 kg)	1.50 lbs (0.68 kg)
Fixture Dimensions:	4.33" x 5.16" x 2.33"	4.33" x 5.16" x 2.33"
Mounting:	Universal Single Bolt	Universal Single Bolt
LED:	XTE (CREE)	XTE (CREE)
Raw Lumens:	3,168 lm	4,752 lm
Effective Lumens:	2,218 lm	3,326 lm
Wattage:	30W	45W
Beam Pattern:	40°	40°
Amp Draw:	2.5A@12V	3.75A@12V
Color Temperature:	5700 Kelvin	5700 Kelvin
Operating Voltage:	10-32V DC	10-32V DC
Operating Temperature:	-40°C ~ 85°C	-40°C ~ 85°C
Lifespan:	50,000 hrs	50,000 hrs
Reverse Polarity Protection:	✓	✓
Connector:	2 Pin Deutsch	2 Pin Deutsch

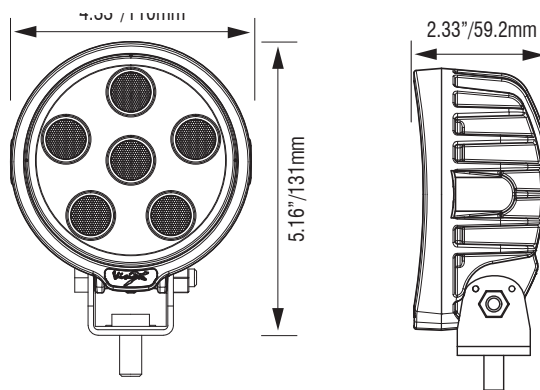
CONSTRUCTION	6 LED	9 LED
Housing:	Die-Cast 6061 Aluminum	Die-Cast 6061 Aluminum
Finish:	Gloss Black	Gloss Black
Lens:	Polycarbonate	Polycarbonate
Bracket Material:	Powder Coated Steel	Powder Coated Steel

RATINGS	6 LED	9 LED
EMC Emission:	(CISPR 25) Class 3	(CISPR 25) Class 3
Ingress Protection:	IP-67, IP69k	IP-67, IP69k
Vibration Rating:	15.6 Grms	15.6 Grms
Warranty:	1 Year	1 Year



PART #:	LED COUNT	DEUTSCH CONNECTOR
VWR050640	6	Included
VLR050640	6	Not Included
VWR050940	9	Included
VLR050940	9	Not Included

2D DRAWING



BEAM PATTERN

