



VL-SERIES 27 LED DC

WORK AREA LIGHT

The VL-Series 27 LED Area Work Light offers outstanding light output in a functional design which can be easily adjusted with the heavy-duty trunnion bracket. High-quality construction and components enable the VL-Series to withstand vibration up to 21.2 Grms. Built-in reverse polarity protection helps prevent accidental damage caused by incorrect installation. The VL-Series 27 LED light is a high value, versatile range designed for a wide range of light duty commercial applications.

Features and Benefits:

- 167 Lumens Per watt
- 27 High Output LEDs
- CISPR 25 Class 3
- Reverse Polarity Protection



SPECIFICATIONS

MECHANICAL:

Fixture Weight:	3.75lbs (1.7kg)
Width:	7.60" (193mm)
Height:	5.55" (141mm)
Depth:	1.65" (42mm)
Bracket Type:	Trunnion (Optional)

TECHNICAL:

Type of LEDs:	1.8W LED
Lumens:	8,350 lm
Beam Pattern:	60°
Wattage:	50W
Amp Draw:	4.17A @ 12V DC
Color Temperature:	5000K
Operating Voltage:	10-32V DC
Operating Temp:	-40°C ~ 85°C
Lifespan:	50,000 hrs
EMC:	Varies Per Power Supply
Polarity:	Reverse Polarity Protection
Connector:	Deutsch DT04-2P

CONSTRUCTION:

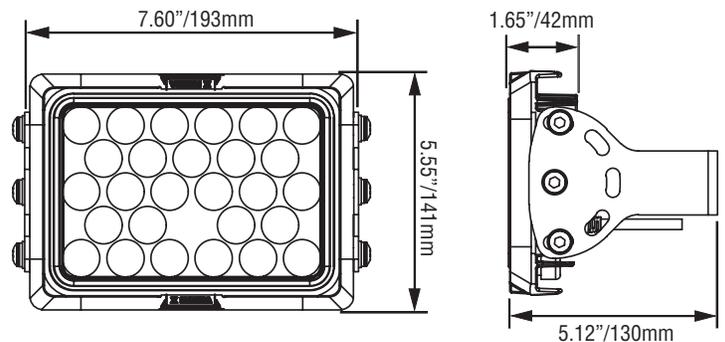
Housing Material:	Aluminum
Lens:	Polycarbonate
Finish:	Powder Coat Black or Grey

RATINGS:

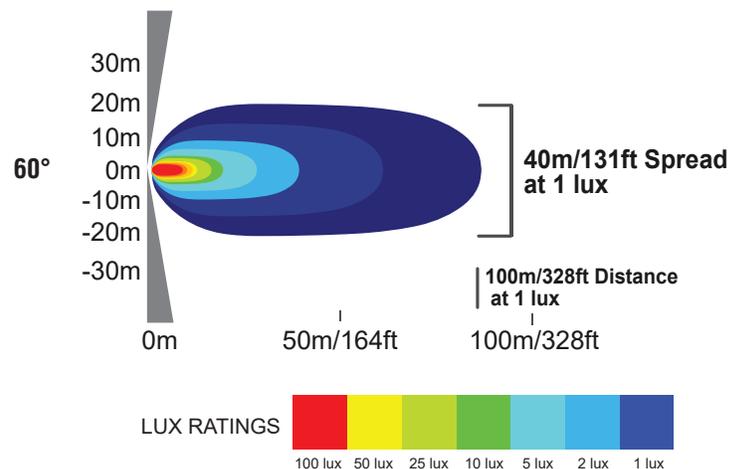
Ingress Protection:	IP-68/IP69K, CISPR 25
Vibration Rating:	21.2 Grms
Warranty:	1 Year

ITEM #:	HOUSING COLOR	BRACKET
VDP022760	Black	-
VDP022760TR	Black	Trunnion
VDP022760G	Grey	-
VDP022760GTR	Grey	Trunnion

2D DRAWING:



BEAM PATTERN:





VL-SERIES 27 LED AC

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Bracket Type:	Trunnion (Optional)

TECHNICAL:

Type of LEDs:	1.8W LED
Lumens:	8,350 lm
Beam Pattern:	60°
Wattage:	50W
Amp Draw:	0.45A @110v AC
Color Temperature:	5000K
Operating Voltage:	100-240V AC *Power Supply Required
Operating Temp:	-40°C ~ 85°C
Lifespan:	50,000 hrs
EMC:	Varies Per Power Supply
Polarity:	Reverse Polarity Protection
Connector:	Deutsch DT04-2P

CONSTRUCTION:

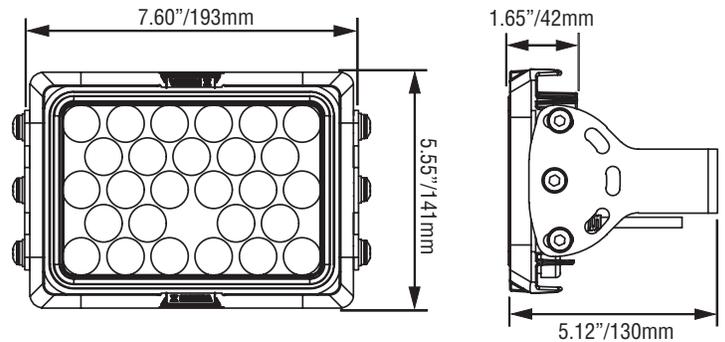
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VSP022760GTR	Grey	Trunnion

2D DRAWING:



BEAM PATTERN:

