

Bulletin	UK	Export	Issued
1369	YES	YES	23/10/2017

## HIGH Lumen LED Light Bars



Upgrade your lighting with a new range of supplementary LED work lights from Vapormatic. These versatile lights are compatible with all types of vehicle – from utility and harvesting vehicles to all makes of tractor – available in 335mm single bolt, 543mm curved, 615mm and 865mm straight models.

With high lumen ratings across the entire range providing strong flood and directional lighting, these slim-line LED light bars are vibration resistant, longer lasting and less draining on your battery than standard halogen lights. All light bars run from a 12/24V power source and are fully compliant with R10 and IP67 regulations which means complete protection from dust and water immersion (up to 1metre for 30minutes).

	<a href="#">VLC6146</a>	<a href="#">VLC6149</a>	<a href="#">VLC6147</a>	<a href="#">VLC6148</a>
<b>Profile</b>	<b>Single Bolt</b>	<b>Curved</b>	<b>Straight</b>	<b>Straight</b>
<b>Width</b>	335mm	543mm	615mm	865mm
<b>Height</b>	78mm	121mm	115mm	115mm
<b>IP Rating</b>	IP67 dust and waterproof	IP67 dust and waterproof	IP67 dust and waterproof	IP67 dust and waterproof
<b>Illumination</b>	Flood illumination pattern (60 degrees)	Combined flood / spot illumination pattern	Flood illumination pattern (60 degrees)	Flood illumination pattern (60 degrees)
<b>Lumens (raw)</b>	4,800	8,800	10,800	16,200
<b>Bulbs</b>	12 x 5W LED	40 x 3W LED	40 x 3W LED	60 x 3W LED
<b>Voltage</b>	12-24V	12-24V	12-24V	12-24V
<b>Lens Material</b>	Impact-resistant polycarbonate	Impact-resistant polycarbonate	Impact-resistant polycarbonate	Impact-resistant polycarbonate
<b>Body</b>	Paint powder coated aluminium	Paint powder coated aluminium	Paint powder coated aluminium	Paint powder coated aluminium
<b>Working Temperature</b>	-30c ~ +50c	-30c ~ +50c	-30c ~ +50c	-30c ~ +50c
<b>Warranty</b>	12 months	12 months	12 months	12 months

# New Product Update & Parts Information

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## Part No. [VLC6146](#)

**Off road single bolt LED work light available for use with all makes of ATV, off-road, agricultural and industrial vehicles**



Slim-line, 333mm wide LED light bar ideal for off-road driving and vehicles requiring high performance work lighting but where mounting points or space is limited. Single row of 12 powerful LED's deliver a light output of 4,800 lumens (raw). 60° flood beam pattern provides excellent close working quarter and effective medium distance illumination. Single bolt mount provides flexibility where changes in lighting direction are required. Very low current draw means low power consumption for a longer working life and better use of available, stored vehicle battery energy. IP67 approved – dust tight and protected from water immersion up to 1m for 30mins. 12-24V operation. ECE R10 approved.



Flood Light Pattern

Measurements:	Specifications:	Features:
• Width 335mm	• Flood illumination pattern (60°)	• Single-bolt mounting bracket
• Height 78mm	• 4,800 Lumens (raw)	• Die cast and paint powder-coated aluminium body material with integral LED-cooling heat sink
• Depth 75mm	• Colour temperature 6000K	• Impact-resistant polycarbonate lens
	• 12 x 5W LED Bulbs	• Working temp -30°C ~ +50°C
	• 12-24V	• Pre-wired with 2 core cable (400mm length)

## Part No. [VLC6149](#)

**Off-road curved LED light bar designed to complement the radius, contour and profiles of windscreens, driving cabs and front bumpers. Available for use with all makes of ATV, off-road, agricultural and industrial vehicles**



Dual-row 543mm wide LED design with 40 CREE LEDs delivers 8,800 lumens (raw) of cool white light. Curved profile also ensures wider light dispersal and illuminates everything in and around the forward path of the vehicle. Powerful combo spot/flood light beam simultaneously provides long distance terrain and field illumination. Very low current draw means low power consumption for a longer working life and better use of available, stored vehicle battery energy. IP67 approved – dust tight and protected from water immersion up to 1m for 30mins. 12-24V operation. ECE R10 approved.



Combo/Spot Light Pattern

# New Product Update & Parts Information

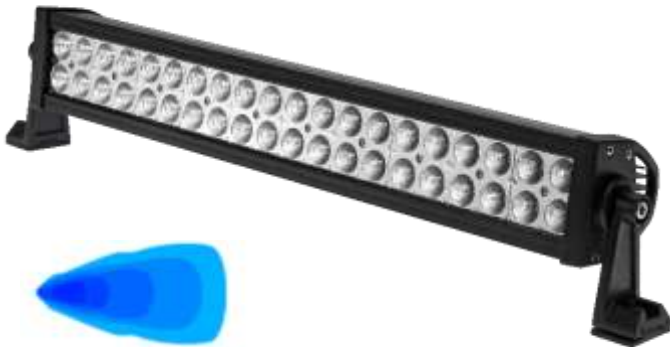
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Measurements:	Specifications:	Features:
• Width: 543mm	• Combined flood/ spot illumination pattern	• Adjustable "L-shaped" mounting bracket
• Height: 121mm	• 8,800 Lumens (raw)	• Die cast and paint powder-coated aluminium body material with integral LED-cooling heat sink
• Depth: 87mm	• Colour temperature 6000k	• Impact-resistant polycarbonate lens
	• 40 x 3W LED Bulbs	• Working temp -30°C ~ +50°C
	• 12-24V	• Pre-wired with 2 core cable (400mm length)

 Part No. [VLC6147](#)

**Off road straight LED light bar ideal for installation on all makes of ATV, off-road, agricultural and industrial vehicles**



Flood Light Pattern

Dual row 615mm wide LED design with 60° flood light beam gives greater distance to your night vision and excellent illumination in and around the forward path of the vehicle. Dual-row design with 40 powerful LEDs delivers an impressive 10,800 lumens (raw) of cool 6000K white light. Very low current draw means low power consumption for a longer working life and better use of available, stored vehicle battery energy. IP67 approved – dust tight and protected from water immersion up to 1m for 30mins. 12-24V operation. ECE R10 approved.

Measurements:	Specifications:	Features:
• Width: 615mm	• Flood illumination pattern (60°)	• Adjustable "L-shaped" mounting bracket
• Height: 115mm	• 10,800 Lumens (raw)	• Die cast and paint powder-coated aluminium body material with integral LED-cooling heat sink
• Depth: 83mm	• Colour temperature 6000K	• Impact-resistant polycarbonate lens
	• 40 x 3W LED Bulbs	• Working temp -30°C ~ +50°C
	• 12-24V	• Pre-wired with 2 core cable (400mm length)

 Part No. [VLC6148](#)

**Off-road straight LED light bar ideal for installation on all makes of ATV's, off-road, agricultural and industrial vehicles.**



Flood Light Pattern

Larger, 865mm bar width combined with a 60° flood light beam gives greater distance to your night vision and excellent illumination in and around the forward path of the vehicle. Dual-row design with 60 powerful LED's delivers an impressive 16,200 lumens (raw) of cool 6000K white light. Very low current draw means low power consumption for a longer working life and better use of available, stored vehicle battery energy. IP67 approved – dust tight and protected from water immersion up to 1m for 30mins. 12-24V operation. ECE R10 approved.

# New Product Update & Parts Information

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Measurements:	Specifications:	Features:
<ul style="list-style-type: none"> <li>• Width: 865mm</li> <li>• Height: 115mm</li> </ul>	<ul style="list-style-type: none"> <li>• Flood illumination pattern (60°)</li> <li>• 16,200 Lumens (raw)</li> </ul>	<ul style="list-style-type: none"> <li>• Adjustable "L-shaped" mounting bracket</li> <li>• Die cast and paint powder-coated aluminium body material with integral LED-cooling heat sink</li> </ul>
<ul style="list-style-type: none"> <li>• Depth: 83mm</li> </ul>	<ul style="list-style-type: none"> <li>• Colour temperature 6000K</li> <li>• 60 x 3W LED Bulbs</li> <li>• 12-24V</li> </ul>	<ul style="list-style-type: none"> <li>• Impact-resistant polycarbonate lens</li> <li>• Working temp -30°C ~ +50°C</li> <li>• Pre-wired with 2 core cable (400mm length)</li> </ul>

 ADD this Part No. [VLC6150](#)
**Pre-Manufactured Professional Wiring Kit with Cab Switch**


Plug and play wire harness for universal lighting. Complete with on/off switch and LED indicator, allowing you to easily control the lighting from the comfort of your cab. Also includes; 30 Amp fuse, and 42 Amp automotive relay with solderless spade connections. Cable length 3000mm.



All Vapormatic quality replacement parts carry an industry leading **12 month parts and labour warranty**. For further information on specific items please visit [www.vapormatic.com](http://www.vapormatic.com)