



# VL4 REDLINE

The VL4 RedLine is designed to display a visible red safety barrier, warning pedestrians of the danger zone. When mounted at a height of 2 meters, the RedLine projects an intense red line, extending 3 meters along the side of the machine as a visual barrier for pedestrians and other machinery.







Note: the lens of the RedLine is clear, the red light is emitted from LEDs







## TECHNICAL DATA

Housing Material:	Cast Aluminium
Mounting Options:	Standing Hanging
vLens Material:	Polycarbonate
Temperature range:	-40 to +85 °C
Connector:	Deutsch (DT04-2P) built in. Mating part: DT06-2S
Weight:	435 g / 0,96 lb
Light Patterns:	Line

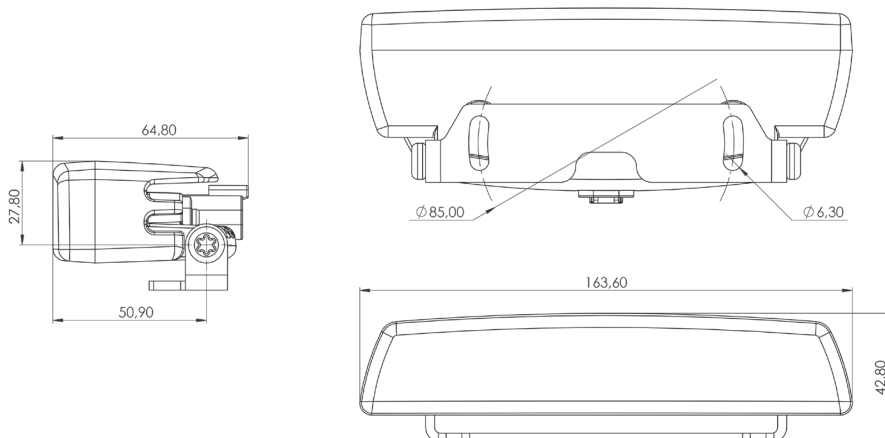
## FEATURES

-  Overheating Protection
-  Over-voltage Protection
-  Polarity Protection
-  UL Optional

## TEST STANDARDS

-  Salt Spray ASTM B117 48 h
-  Vibration 5-2000 Hz 3 Axis, 10 Grms
-  Shock Tested 50 G 10 ms
-  IP69K
-  EMC EN55025 / CISPR 25 Class 3, ISO11452-2, EN61000-6-2
-  ECE R10

For further information visit [www.tyrilights.com](http://www.tyrilights.com) or contact your local sales team.





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LIGHT INTENSITY	VOLTAGE		AMP DRAW		POWER	DOMINANT WAVELENGTH	LENS PATTERN	PART NO.	EMC	ECE
	Candela	Machine	Operating	12 V	24 V	Watts	nm		EN55025 / CISPR25	ECE Rating
1,300 cd	12-48 V	9-60 V	1,2 A	0,6 A	15 W	630 nm	RedLine	VL4-157-1	3	R10

LED work lights are exposed to dirt, fertilizers, road salt, acids and more. For best performance and long lifetime, the lens and the cooling fins must be cleaned on a regular basis.