



# VL HIGH POWER

The VL High Power is a stylish LED work light with a streamline design and a powerful 3,200 effective lumen output. It can be used in confined spaces on fire-fighting vehicles, commercial coaches and trucks, forklift trucks, ATV's, Cranes and alike.








## TECHNICAL DATA

Housing Material:	Cast Aluminium
Mounting Options:	Flush
Lens Material:	PC
Temperature range:	-40 to +85 °C
Connector:	Deutsch (DT04-2P) built in. Mating part: DT06-2S
Weight:	1,2 kg / 2,65 lb
Light Patterns:	Medium Symmetric Medium Asymmetric

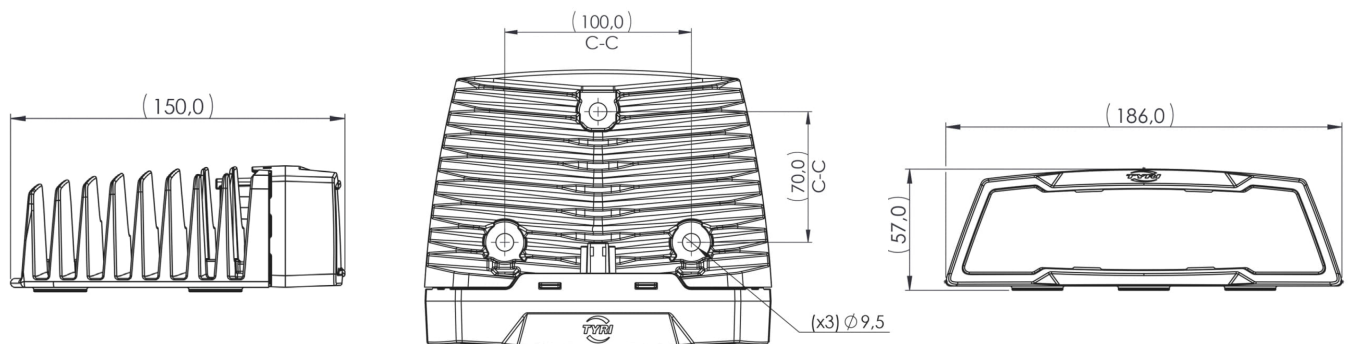
## FEATURES

-  Overheating Protection
-  Over-voltage Protection
-  Polarity Protection
-  CE - marked

## TEST STANDARDS

-  Salt Spray ASTM B117 500 h
-  Vibration 5-2000 Hz 3 Axis, 10 Grms
-  Shock Tested 50 Grms
-  IP69K
-  EN55025 / CISPR 25 Class 5, ISO7637-2, ISO10605, ISO 16750-2, ISO11452-2, ISO11452-4, EN61000

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



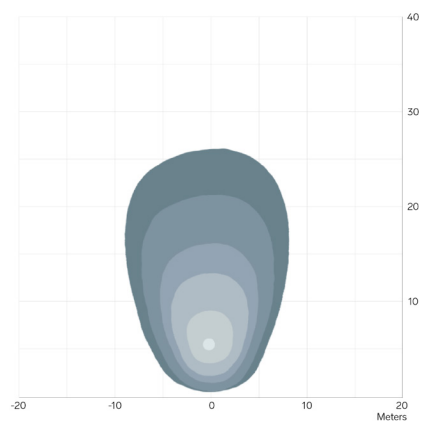


# VL HIGH POWER

LIGHT OUTPUT		VOLTAGE		AMP DRAW		POWER	COLOUR TEMPERATURE	EMC	ECE
Effective Lumen		Machine	Operating	12 V	24 V	Watts	K	EN55025 / CISPR25	ECE Rating
3,200 eLm		12-24 V	9-32 V	3,2 A	1,6 A	45 W	5,700 K	5	-

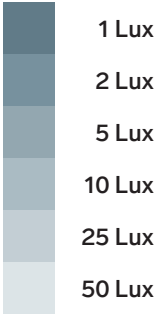
## TYPICAL LIGHT PATTERNS

Example for VL High Power / 3,200 effective lumen



### VL High Power / 3,200 eLm

Medium, 31 - 45°  
3.0 m / -15°  
Symmetric



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.