



1010 IR

The 1010 IR utilises infrared to provide a powerful and reliable solution. This light should be used alongside night vision cameras or IR detectors. The 1010 IR emitters enhance night vision capabilities and are configured for 850 nm. This IR work light is built to TYRI high standards and has undergone testing for IP69K, vibration, salt spray and EMC.



TECHNICAL DATA

Housing Material: Cast Aluminium
Mounting Options: Hanging
Standing
Lens Material: Polycarbonate
Temperature range: -40 to +85 °C
Connector: Deutsch (DT04-2P)
built in.
Mating part: DT06-2S
Weight: 1,15 g / 2,54 lbs
Light Patterns: Wide Symmetric
Wide Asymmetric
Spot

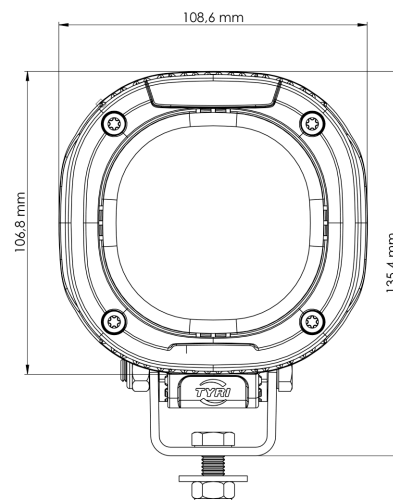
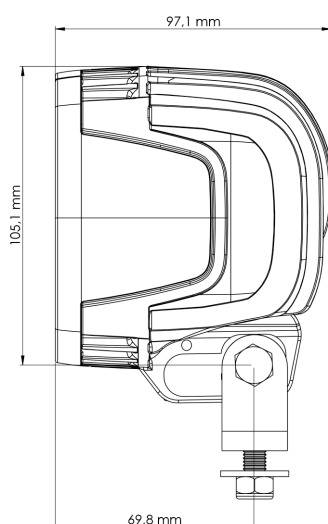
FEATURES

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

TEST STANDARDS

- Salt Spray ASTM B117 500 h
- Vibration 5-2000 Hz 3 Axis, 10 Grms
- Shock Tested 50 G 11 ms
- IP69K
- EN55025 / CISPR 25 Class 3,
ISO7637-2, ISO10605,
ISO11452-2, ISO11452-4,
ISO16750-2

For further information visit www.tyrilights.com or contact your local sales team.





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VOLTAGE		AMP DRAW		POWER	DOMINANT WAVELENGTH	EMC	ECE
Machine	Operating	12 V	24 V	Watts	K	EN55025 / CISPR25	ECE Rating
12-48 V	9-60 V	1.2 A	0.6 A	14 W	850 nm	3	-

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.