



# 1010 REDBEAM

The BlueBeam and RedBeam LED are powerful spot lights, with a wider beam pattern than the BluePoint and RedPoint. Along with the bright red colour, the RedBeam serves a practical purpose, ensuring operators of crop sprayers have full visibility of the nozzle spray being spread across the fields with its powerful illumination.



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

## TECHNICAL DATA

<b>Housing Material:</b>	Cast Aluminium
<b>Mounting Options:</b>	Hanging Standing
<b>Lens Material:</b>	PC
<b>Temperature range:</b>	-40 to +75 °C
<b>Connector:</b>	Deutsch (DT04-2P) built in. Mating part: DT06-2S
<b>Weight:</b>	800 g / 1,76 lb
<b>Light Patterns:</b>	Spot

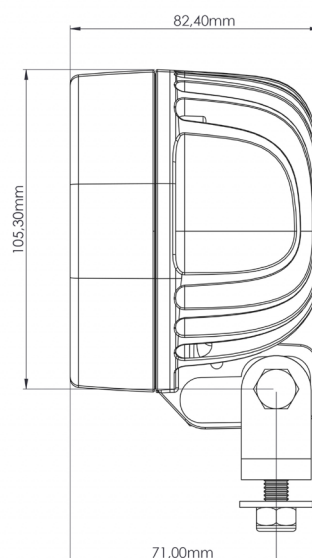
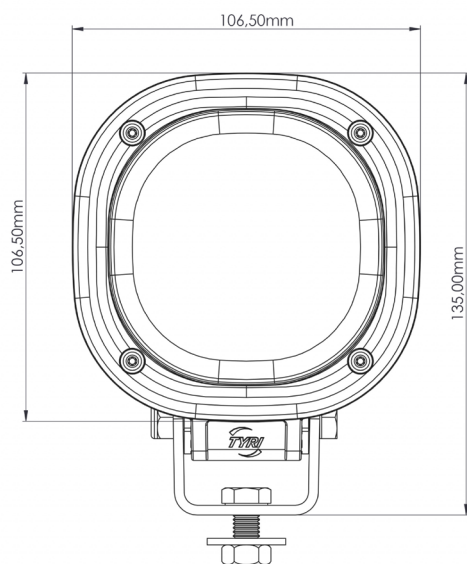
## FEATURES

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

## TEST STANDARDS

	Salt Spray ASTM B117 500 h
	Vibration 12-200 Hz 3 Axis, 10 Grms
	Shock Tested 50 G 11 ms
	IP69K
	EN55025 / CISPR 25 Class 5, ISO 7637-2, ISO 16750-2, ISO 10605, ISO11452-2, ISO11452-4

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





# 1010 REDBEAM

LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	DOMINANT WAVELENGTH	EMC	ECE
Candela	Machine	Operating	12 V	24 V	Watts	nm	EN55025 / CISPR25	ECE Rating
10,000 cd	12-48 V	9-60 V	1,2 A	0,6 A	15 W	630 nm	5	-

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.