



# 0606

0606 Diffused has an extremely wide light distribution, both horizontally and vertically and is used for very short distances only, giving no reflections. This light can be used for a variety of applications in mining and construction and is suitable for engine compartments, illumination of hydraulics, axles, couplings amongst other applications.



## TECHNICAL DATA

<b>Housing Material:</b>	Cast Aluminium
<b>Mounting Options:</b>	Hanging Standing Side
<b>Lens Material:</b>	Clear & yellow PC
<b>Temperature range:</b>	-40 to +75 °C
<b>Connector:</b>	Deutsch (DT04-2P) built in. Mating part: DT06-2S
<b>Weight:</b>	280 g / 0,62 lb
<b>Light Patterns:</b>	Diffused

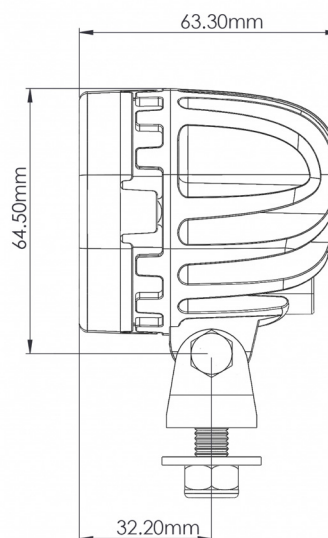
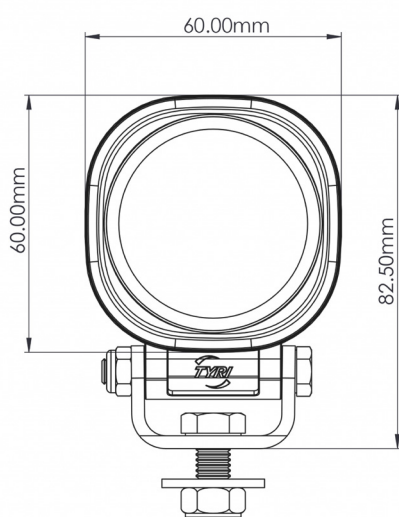
## FEATURES

	Overheating Protection
	Over-voltage Protection
	Polarity Protection
	CE - marked

## TEST STANDARDS

	Salt Spray ASTM B117 500 h
	Vibration 5-2000 Hz 3 Axis, 8 Grms
	Shock Tested 50 G 11 ms
	IP69K
	EN55025 / CISPR 25 Class 4 & 5, ISO7637-2, ISO10605, ISO16750-2, ISO11452-2
	R10

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



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LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOUR TEMPERATURE	EMC	ECE
Effective Lumen	Machine	Operating	12 V	24 V	Watts	K	EN55025 / CISPR25	ECE Rating
400 eLm	12-48 V	9-60 V	1,2 A	0,6 A	13 W	5,700 K	4	R10
700 eLm	12 V	9-16 V	1,1 A	- A	13 W	5,700 K	5	R10
700 eLm	24 V	18-32 V	- A	0,6 A	13 W	5,700 K	5	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.