



1313

The 1313 is an extremely powerful LED work light in a heavy duty housing and used on large construction, recycling, fire-fighting and mining vehicles where a lot of light is required. Additional vibration dampers for uneven ground conditions are standard. This work light offers exceptional lumen to watt efficiency ratio and is available with 4 000 K and 5 700 K.



Hardened Glass

PC & Grillamid

TECHNICAL DATA

- Housing Material:** Cast Aluminium
- Mounting Options:** Hanging
Standing
- Lens Material:** PC, Yellow PC, Grillamid,
Hardened Glass
- Temperature range:** -40 to +70 °C
- Connector:** Deutsch (DT04-2P)
built in.
Mating part: DT06-2S
- Weight:** 1.84 kg / 4.06 lb
- Hardened glass:** 1.96 kg / 4.31 lb
- Light Patterns:** Narrow Symmetric
Medium Symmetric
Wide Symmetric Vertical
Wide Asymmetric

FEATURES

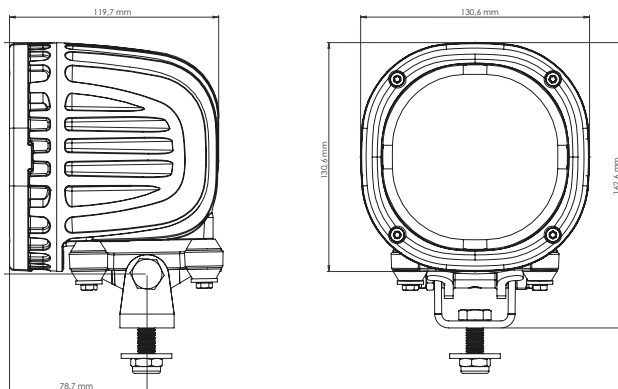
- Overheating Protection
- Over-voltage Protection
- Polarity Protection
- CE - marked
- Dampened

TEST STANDARDS

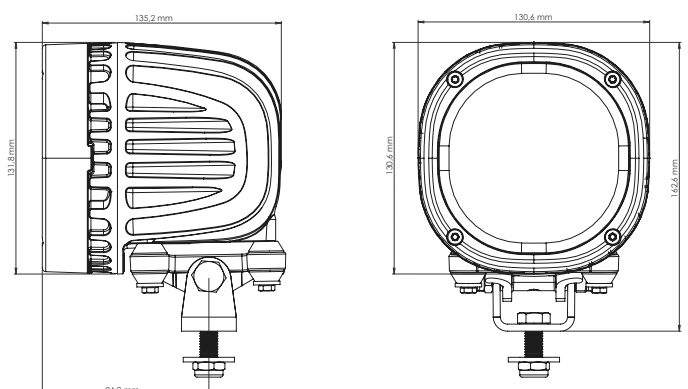
- Salt Spray ASTM B117 500 h
- Vibration 5-2000 Hz 3 Axis, 10 Grms
- Shock Tested 50 G 10 ms
- IP69K
- EN55025 / CISPR 25 Class 5,
ISO 11452-2 / ISO 11452-4 /
ISO 16750-2 / ISO 10605 /
ISO 7637-2
- ECE R10

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

PC & grillamid



Hardened glass





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LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOUR TEMPERATURE	EMC	ECE
	Machine	Operating	12 V	24 V				
5 700 eLm	12-48 V	9-60 V	5.2 A	2.6 A	62 W	4 000 K	5	-
5 700 eLm	12-48 V	9-60 V	5.2 A	2.6 A	62 W	5 700 K	5	-
8 000 eLm	12-48 V	9-60 V	6.8 A	3.4 A	82 W	4 000 K	5	R10
8 000 eLm	12-48 V	9-60 V	6.8 A	3.4 A	82 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.