



1010 RECESS

This work light has a unique mounting option which makes recessing the light into the vehicle possible. The 1010 Recess, with 2500 effective lumen, can be incorporated in a closed housing unit and, due to its technical features, the cooling of the rear flanges is not required.

SUGGESTED APPLICATIONS

The 1010 Recess is highly adaptable and can be used across numerous applications worldwide, including:



CONSTRUCTION



AGRICULTURE



TECHNICAL DATA

- Housing Material:** Cast Aluminium
- Mounting Options:** Recessed
- Lens Material:** Polycarbonate
- Connector:** Deutsch (DT04-2P) built in
- Weight:** 1.05 kg / 2.33 lbs
- Light Patterns:** Symmetric
Narrow Symmetric
Wide Symmetric
Asymmetric
Wide Asymmetric



Overheating Protection



Over-voltage Protection



Polarity Protection

TEST STANDARDS



Salt Spray ASTM B117 500 h



Vibration 5-2000 Hz 3 Axis, 10 Grms



Shock Tested 50 G 11 ms



IP69K



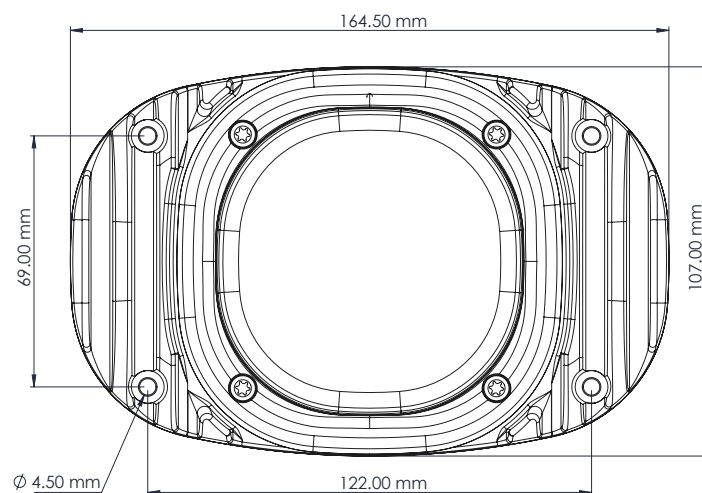
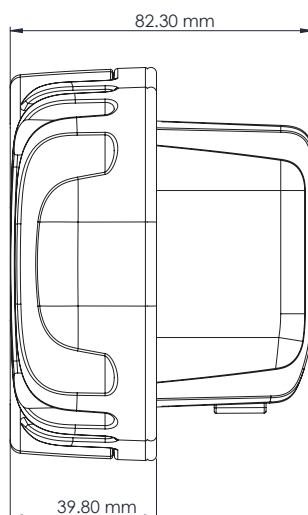
EN55025 / CISPR 25 Class 5
ISO 11452-2 / ISO 11452-4
ISO 16750-2 / ISO 10605 / ISO 7637-2



UL Rated Optional

Consult www.tyrilights.com for additional lens & mounting options

TYRI's testing standards can be found at: www.tyrilights.com



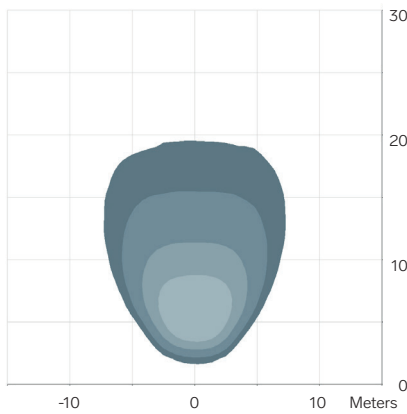


1010 RECESS

LIGHT OUTPUT	OPERATING TEMPERATURE	VOLTAGE		AMP DRAW		POWER	COLOUR TEMPERATURE	EMC
		Machine	Operating Range	12 V	24 V			
Effective Lumen	°C							EN55025 / CISPR25
700 lm	-40 to +75 °C	12-48 V	9-60 V	1.4 A	0.7 A	17 W	5700	5
1450 lm	-40 to +75 °C	12-48 V	9-60 V	2.5 A	1.3 A	30 W	5700	5
2500 lm	-40 to +50 °C	12-48 V	9-60 V	TBC	TBC	TBC	5700	5
3200 lm	-40 to +75 °C	12-48 V	9-60 V	3.0 A	1.5 A	36 W	5700	5

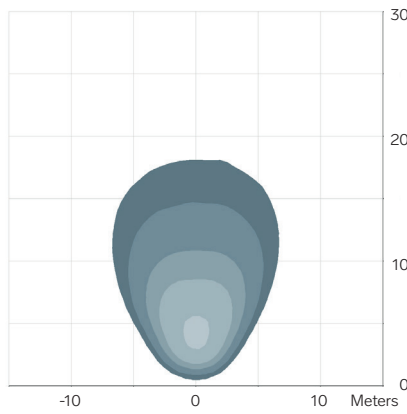
TYPICAL LIGHT PATTERNS

Example for 1010 Recess / 1450 effective lumen | For further light patterns visit www.tyriLights.com



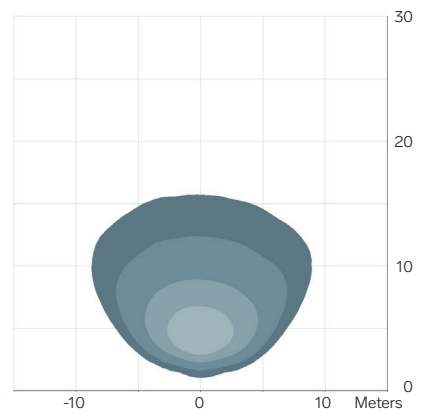
1010 Recess / 1450 lm

Narrow 0-30°
3.0 m / -15°
Symmetric



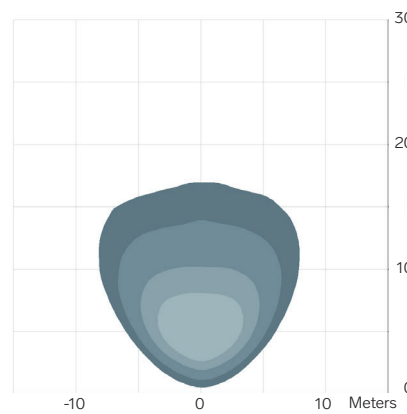
1010 Recess / 1450 lm

Medium 31-45°
3.0 m / -15°
Symmetric



1010 Recess / 1450 lm

Wide 45°+
3.0 m / -15°
Symmetric



1010 Recess / 1450 lm

Wide 45°+
3.0 m / -15°
Asymmetric

