



0909 COMPACT

The 0909 Compact is a LED work light in a slim housing with an operating range of 9-60 V and used on forklift trucks or on other machines where space is very confined.



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:** 208 g / 0.46 lb
- Light Patterns:** Narrow Symmetric
Medium Symmetric
Wide Symmetric
Medium Asymmetric
Wide Asymmetric
Spot

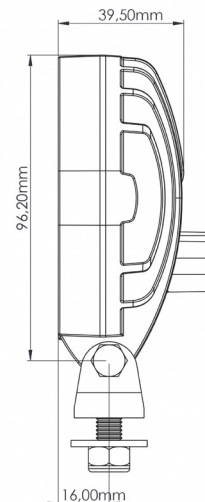
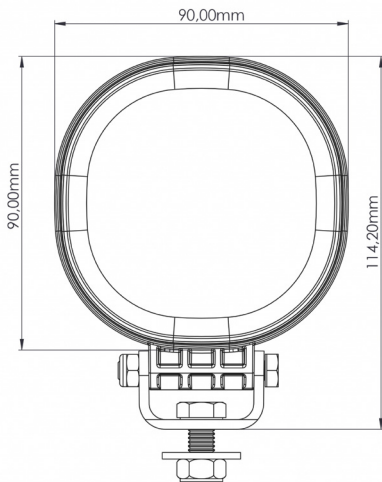
FEATURES

- Overheating Protection
- Over-voltage Protection
- Polarity Protection
- UL Optional

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 - Metal bracket
Class 5 - PA6 bracket
ISO7637-2, ISO10605, ISO11452-2,
ISO11452-4, ISO16750-2

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



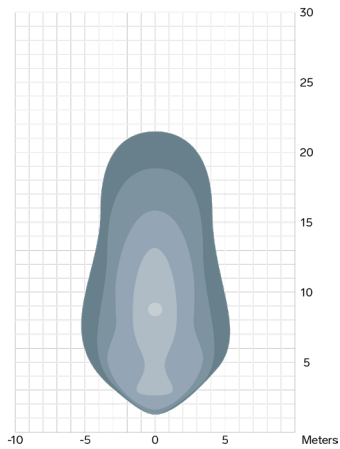


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LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOR TEMP	LENS PATTERN	PART NO.	EMC	ECE
	Machine	Operating	12 V	24 V					Watts	K
750 eLm	12-48 V	9-60 V	1.2 A	0.6 A	14 W	5.000 K	Medium Symmetric	LLU-058-1	3 & 5	-
							Wide Asymmetric	LLU-059-1		
							Spot	LLU-060-1		
1.400 eLm	12-48 V	9-60 V	1.7 A	0.9 A	21 W	5.000 K	Medium Symmetric	LLU-145-1	3 & 5	-
							Wide Asymmetric	LLU-146-1		
							Spot	LLU-147-1		

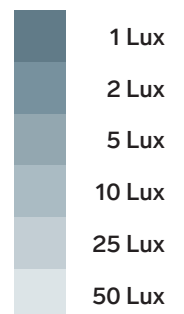
TYPICAL LIGHT PATTERNS

Example for 0909 Compact / 1.400 effective lumen.



0909 Compact / 1.400 eLm

Narrow, 0-30°
3,0 m / -15°
Symmetric



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.