



D8 SWIVEL

The D8 Swivel is a product line that includes LED work lights along with LED BluePoint and RedPoint warning lights. The D8 Swivel work light offers versatile functionality with its ability to tilt back and forth, as well as rotate sideways, thanks to its clever swivel bracket.



TECHNICAL DATA

- Housing Material:** Cast Aluminium
- Mounting Options:** Hanging
Standing
Side
- Lens Material:** PC
- Temperature range:** -40 to +85 °C
- Connector:** Deutsch (DT04-2P) built in.
Mating part: DT06-2S
- Weight:** 525 g / 1.16 lb
- Light Patterns:** Narrow Symmetric
Medium Symmetric
Wide Symmetric
Wide Vertical Symmetric

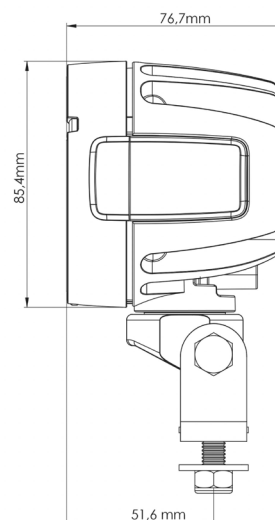
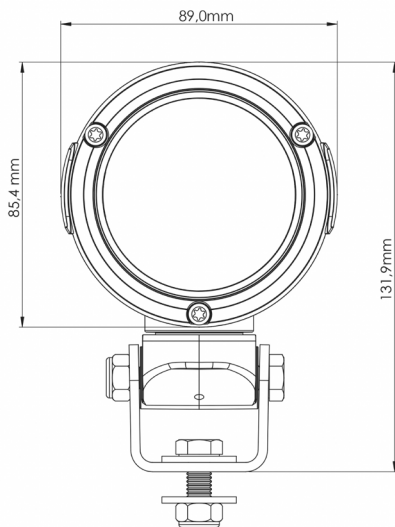
FEATURES

- Overheating Protection
- Over-voltage Protection
- Polarity Protection

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 3 & 5, ISO7637-2, ISO10605, ISO16750-2, ISO11452-2 & ISO11452-4
- ECE R10

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



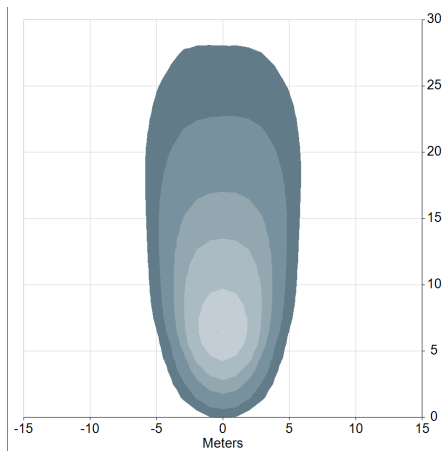


D8 SWIVEL

LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOR TEMP	LENS PATTERN	PART NO.	EMC	ECE
	Machine	Operating	12 V	24 V	Watts	K			EN55025 / CISPR25	ECE Rating
1 200 eLm	12-48 V	9-60 V	1.1 A	0.6 A	13 W	5 700 K			3	-
1 400 eLm	12 V	9-16 V	1.8 A	-	22 W	5 700 K	Narrow symmetric	PLP-011-1	5	R10
							Medium symmetric	PLP-010-1		
							Wide symmetric	PLP-012-1		
1 400 eLm	24 V	18-32 V	-	0.9 A	22 W	5 700 K	Narrow symmetric	PLP-008-1	5	R10
							Medium symmetric	PLP-005-1		
							Wide symmetric	PLP-009-1		
2 500 eLm	12 V	9-16 V	2.4 A	-	29 W	5 700 K	Narrow symmetric	PLP-003-1	5	-
							Medium symmetric	PLP-001-1		
							Wide symmetric	PLP-004-1		
2 500 eLm	24 V	18-32 V	-	1.4 A	33 W	5 700 K	Narrow symmetric	PLP-013-1	5	-
							Medium symmetric	PLP-002-1		
							Wide symmetric	PLP-014-1		

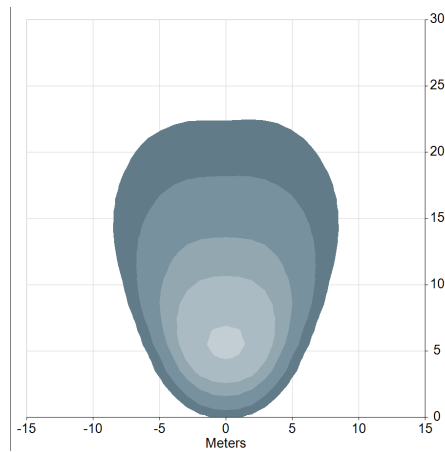
TYPICAL LIGHT PATTERNS

Example for D8 / 2 500 effective lumen



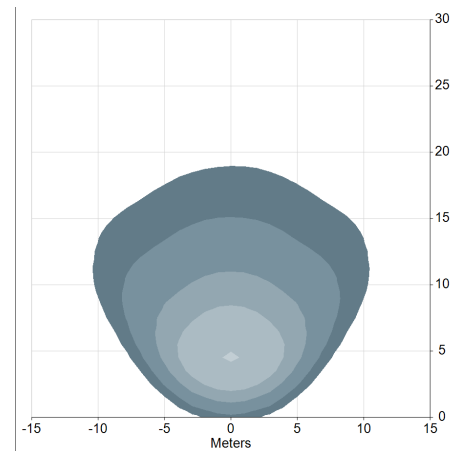
D8 / 2 500 eLm

Narrow, 0-30°
3.0 m / -15°
Symmetric



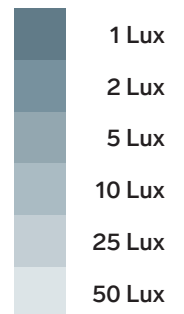
D8 / 2 500 eLm

Medium, 31 - 45°
3.0 m / -15°
Symmetric



D8 / 2 500 eLm

Wide, 45° +
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.