

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

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

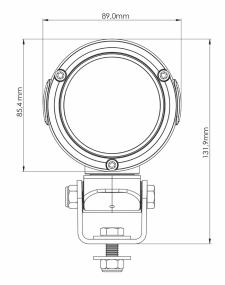


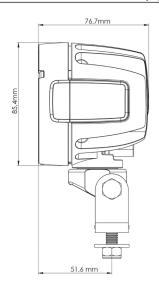
EN55025 / CISPR 25 Class 3 & 5, ISO7637-2, ISO10605, ISO16750-2, ISO11452-2 & ISO11452-4



R10

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





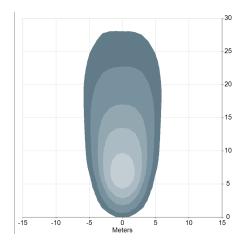


D8 SWIVEL

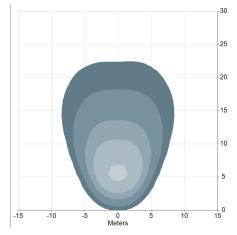
LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOR TEMP	LENS PATTERN	PART NO.	EMC	ECE
Effective Lumen	Machine	Operating	12 V	24 V	Watts	К			EN55025 / CISPR25	ECE Rating
1 200 eLm	12-48 V	9-60 V	1.1 A	0.6 A	13 W	5 700 K			3	-
1 400 eLm	12 V	9-16 V	1.8 A	-	22 W	5 700 K	Narrow symmetric	PLP-011-1	5	R10
						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

TYPICAL LIGHT PATTERNS

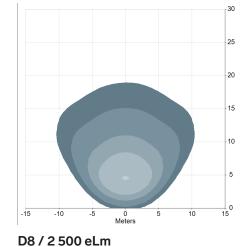
Example for D8 / 2 500 effective lumen



D8 / 2 500 eLm Narrow, 0-30° 3.0 m / -15° Symmetric



D8 / 2 500 eLm Medium, 31 - 45° 3.0 m / -15° Symmetric



Wide, 45° + 3.0 m / -15° Symmetric