



BASEline™ S1

The BASEline range is a new affordable professional lighting solution from TYRI, designed to improve work environments and task performance. This light allows you to venture into LED technology with a high-quality product made in accredited facilities.

Available with up to 1,100 effective lumen output and tested to TYRI's high standards, this light will illuminate your way to upgrading your halogen solution.



TECHNICAL DATA

Housing Material:	Plastic
Mounting Options:	Hanging Standing
Lens Material:	Polycarbonate
Temperature range:	-40 to +85 °C
Connector:	Deutsch (DT04-2P) built in. Mating part: DT06-2S
Weight:	350 g / 0,77 lb
Light Patterns:	Medium Symmetric

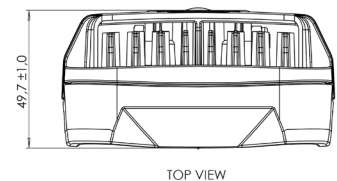
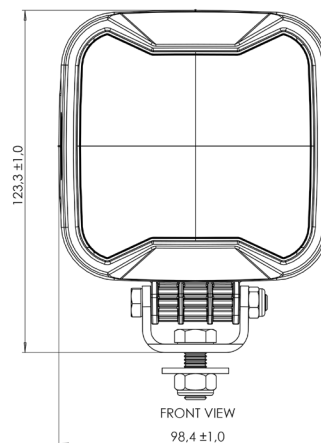
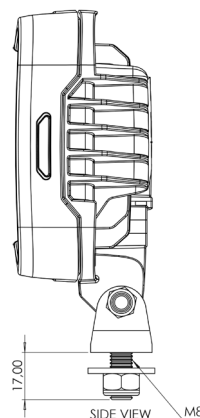
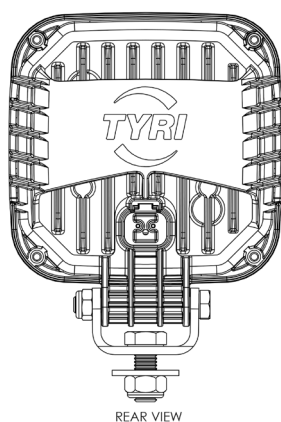
FEATURES

- 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 5, ISO7637-2, ISO16750-2, ISO10605, ISO11452-2, ISO11452-4, EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-6-2, EN61000-6-3
- R148 (R23) & R10, see below

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



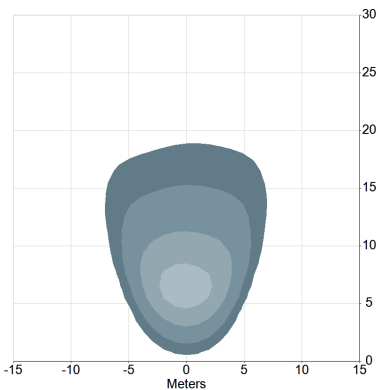


BASEline™
S1

LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOR TEMP	LENS PATTERN	PART NO.	EMC	ECE
Effective Lumen	Machine	Operating	12 V	24 V	Watts	K			EN55025 / CISPR25	ECE Rating
700 eLm	12 V	9-16 V	0,9 A	-	14 W	5,700 K	Medium Symmetric	BS01-0005-1	5	-
700 eLm	24 V	18-32 V	-	0,5 A	14 W	5,700 K	Medium Symmetric	BS01-0006-1	5	-
1,100 eLm	12 V	9-16 V	1,1 A	-	13 W	5,700 K	Medium Symmetric	BS01-0001-1	5	R148
1,100 eLm	24 V	18-32 V	-	0,6 A	14 W	5,700 K	Medium Symmetric	BS01-0004-1	5	R148

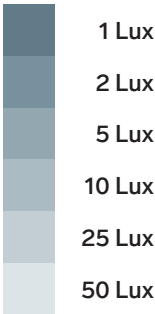
TYPICAL LIGHT PATTERNS

Example for BASEline S1 / 1,100 effective lumen.



BASEline S1 / 1,100 eLm

Medium, 31 - 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.