



BASEline™ S1



The BASEline range is a new cost effective professional lighting solution from TYRI, to enhance work environments and task performance. This light enables you to take your first steps into LED with a 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 light 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

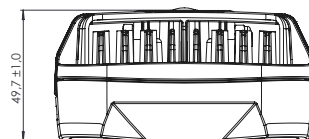
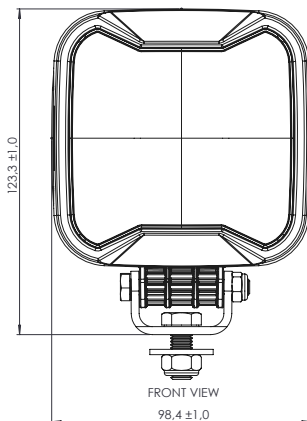
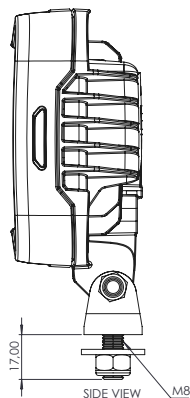
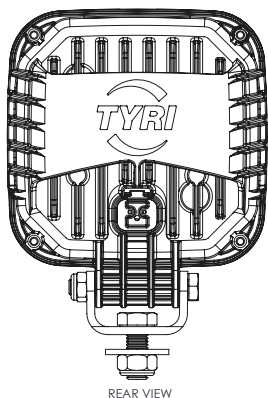
FEATURES

-  Overheating Protection
-  Over-voltage Protection
-  Polarity Protection
-  CE - marked

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
-  ECE R148 (R23), see below

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



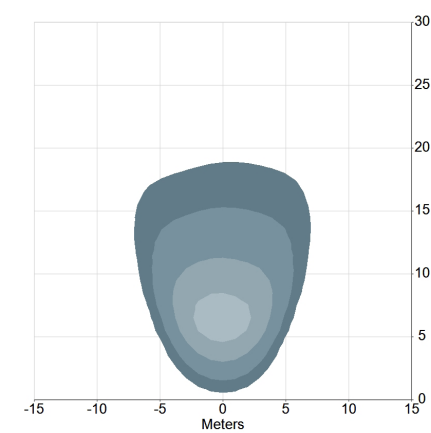


BASEline™
S1

LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOUR TEMPERATURE	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	5	-
700 eLm	24 V	18-32 V	-	0,5 A	14 W	5,700 K	5	-
1,100 eLm	12 V	9-16 V	1,1 A	-	13 W	5,700 K	5	R148
1,100 eLm	24 V	18-32 V	-	0,6 A	14 W	5,700 K	5	R148

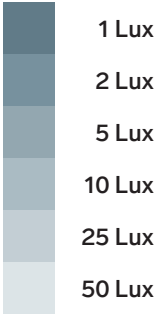
TYPICAL LIGHT PATTERNS

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.