



1010 BLUEBIRD








Note: the lens of the BlueBird is clear, the blue light is emitted from LEDs

1010 BlueBird with blue LED light helps to retain tranquility in poultry facilities even in the presence of workers and machines. Designed with a targeted asymmetric lens, the 1010 BlueBird minimises the spread of light to reduce glare and irritation to the eye.






TECHNICAL DATA

Housing Material:	Cast Aluminium
Mounting Options:	Hanging Standing
Lens Material:	PC
Temperature range:	-40 to +75 °C
Connector:	Deutsch (DT04-2P) built in. Mating part: DT06-2S
Weight:	616 g / 1,36 lb
Light Patterns:	Spot

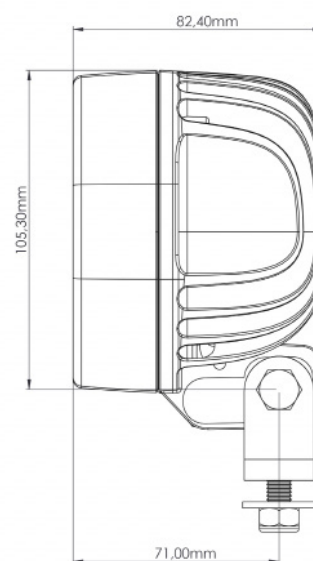
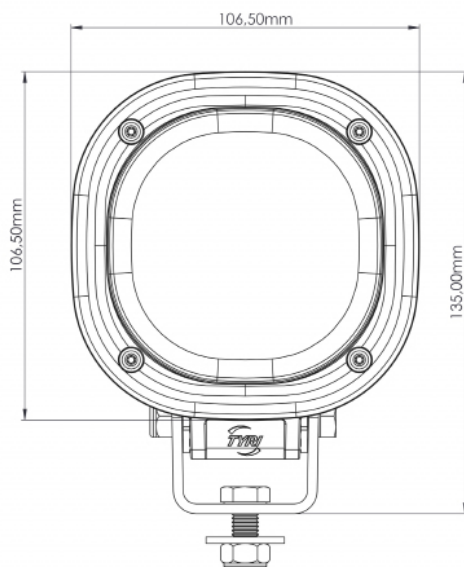
FEATURES

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

TEST STANDARDS

-  Salt Spray ASTM B117 500 h
-  Vibration 12-200 Hz 3 Axis, 10 Grms
-  Shock Tested 50 G 11 ms
-  IP69K
-  EMC EN55025 / CISPR 25 Class 5, ISO 7637-2, ISO 16750-2, ISO 10605, ISO11452-2, ISO11452-4

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





1010 BLUEBIRD

LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	DOMINANT WAVELENGTH	EMC	ECE
	Machine	Operating	12 V	24 V			EN55025 / CISPR25	ECE Rating
Candela					Watts	nm		
600 cd	12-48 V	9-60 V	1,2 A	0,6 A	15 W	475 nm	4	-

IEC/SS-EN 62471 | RISK GROUP 2
CAUTION: Possibly hazardous optical radiation emitted from this product.
Do not stare at operating lamp. May be harmful to the eye.

It is important to remember, LED work lights are no more hazardous than other lighting technologies with the same correlated colour temperature (CCT).

TYRI complies with the IEC/SS-EN 62471 standard with the addition of the warning label on the product.

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.