



# 1323

The 1323 LED is an extremely powerful LED work light delivering up to a massive 16.500 effective lumen output. The curved design and mounting options of 60° trunnion mount ensure this work light is suitable for multiple applications and installation choices.




Used on fire-fighting vehicles, boat cranes and other cranes, material handlers, light masts for generators, mining machines and more with a colour temperature of 4.000 K.









## TECHNICAL DATA

<b>Housing Material:</b>	Cast Aluminium
<b>Mounting Options:</b>	Hanging Standing
<b>Lens Material:</b>	Grillamid & Glasscoated
<b>Temperature range:</b>	-40 to +85 °C
<b>Connector:</b>	Deutsch (DT04-2P) built in. Mating part: DT06-2S
<b>Weight:</b>	4.7 kg / 10.4 lb
<b>Light Patterns:</b>	Medium Symmetric Wide Symmetric

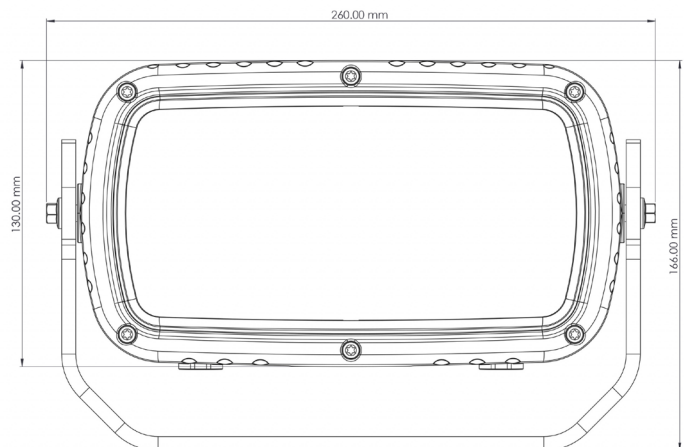
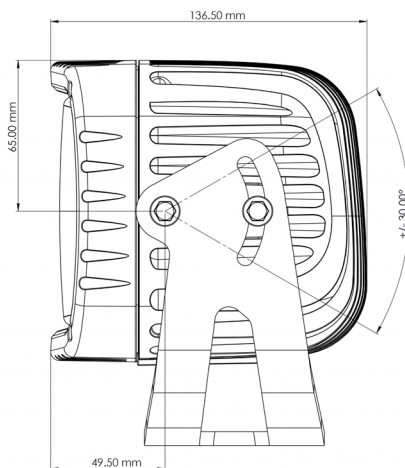
## FEATURES

-  Overheating Protection
-  Over-voltage Protection
-  Polarity Protection

## TEST STANDARDS

-  Salt Spray ASTM B117 500 h
-  Vibration 5-2000 Hz 3 Axis, 10 Grms
-  Shock Tested 50 G 11 ms
-  IP67
-  EN55025 / CISPR 25 Class 4,  
ISO 11452-2 / ISO 11452-4 / ISO16750-2 / ISO 10605 /  
ISO 7637-2
-  ECE R10

For further information visit [www.tyrielights.com](http://www.tyrielights.com) or contact your local sales team.



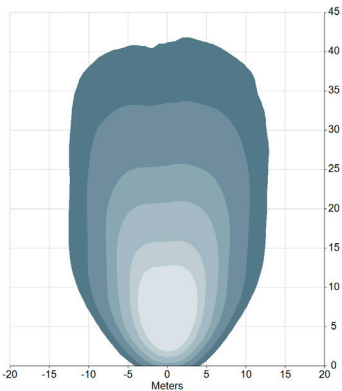


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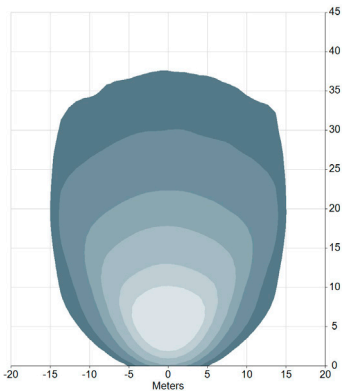
LIGHT OUTPUT	VOLTAGE		AMP DRAW		POWER	COLOR TEMP	LENS PATTERN	PART NO.	EMC	ECE
Effective Lumen	Machine	Operating	12 V	24 V	Watts	K			EN55025 / CISPR25	ECE Rating
16.500 eLm	24 V	18-32 V	-	6,2 A	150 W	4,000 K	Medium Symmetric	JLU-001-1	4	R10

TYPICAL LIGHT PATTERNS

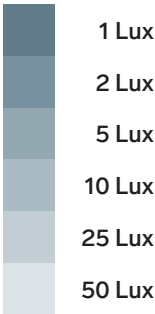
Example for 1323 / 16,500 effective lumen.



1323 / 16,500 eLm  
Medium, 31° - 45°  
3.0 m / -15°  
Symmetric



1323 / 16,500 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.