

0606

The 0606 LED work light is small in size but packs plenty of power. It can be used in confined spaces and is suitable for forklift trucks, floor scrubbers, sweepers, and other small machinery. The 0606 can even be mounted on truck mirrors due to its small size.

It has undergone rigorous vibration testing and meets EMC class 4 & 5 according to EN55025 / CISPR25 standards.



TECHNICAL DATA

Housing Material: Cast Aluminium

Mounting Options: Hanging

Standing Side

Lens Material: Polycarbonate

Temperature range: -40 to +75 °C

Connector: Deutsch (DT04-2P) built

Mating part: DT06-2S

Wide Symmetric

Weight: 280 g / 0,62 lb

Spot

Light Patterns:

FEATURES



Overheating Protection



Over-voltage Protection



Polarity Protection



UL Optional

TEST STANDARDS



Salt Spray ASTM B117 500 h



Vibration 5-2000 Hz 3 Axis, 8 Grms



Shock Tested 50 G 11 ms





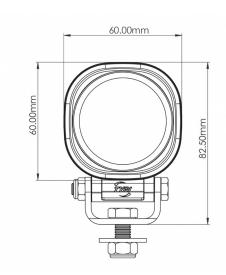


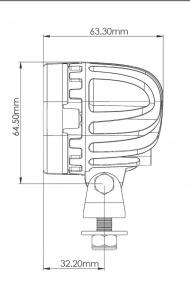
EN55025 / CISPR 25 Class 4 & 5, ISO7637-2, ISO10605, ISO16750-2, ISO11452-2



R10

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





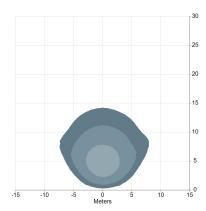


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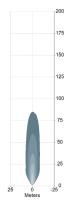
| LIGHT OUTPUT | VOLTAGE | | AMP DRAW | | POWER | COLOR TEMP | LENS PATTERN | PART NO. | EMC | ECE |
|-----------------|---------|-----------|----------|-------|-------|---------------|----------------|-----------|----------------------|------------|
| Effective Lumen | Machine | Operating | 12 V | 24 V | Watts | К | | | EN55025 / CISPR25 | ECE Rating |
| 700 eLm | 12-48 V | 9-60 V | 1,2 A | 0,6 A | 13 W | 5,700 K | Wide Symmetric | BLU-102-1 | 4 | R10 |
| 1,000 eLm | 12 V | 9-16 V | 1,1 A | - A | 13 W | 5,700 K | Wide Symmetric | BLU-112-1 | 5 | R10 |
| 1,000 eLm | 24 V | 18-32 V | - A | 0,6 A | 13 W | 5,700 K | Wide Symmetric | BLU-114-1 | 5 | R10 |

TYPICAL LIGHT PATTERNS

Example for 0606 / 1,000 effective lumen.







0606 / 1,000 eLm Spot 1.0 m / 0° Symmetric

1 Lux 2 Lux 5 Lux