

Plug and shine

Decentral machine light "Cube"



- bright
- rugged
- compact
- leak proof

LED



Product features

IP67 protection

- Lights adequate for use in harsh environment. (Water, coolants, lubricants, oils, etc.)

Shock- and vibration proof

- Special potting to protect the electronics
- Aluminum die cast enclosure
- Safety-glass for robust applications
- Resistant against welding sparks

Keep-Dry-Technology

- patented system to prevent condensation

Keep-Cool-Technology

- *Active temperature management*
Limitation of LED-current in case of excessive LED heating guarantees a lifecycle of more than 50,000 operating hours
- *Passive temperature management*
Lowest internal thermal resistance through use of hybrid thick-film technology as pcb-material
- No burn risk due to low heat generation

Assembly and enclosure style

- Enclosure design: Standardized cube design (40 x 40 x 40 mm)
- Assembly: Mounting holes according to industry standards
- Various beam directions are adjustable
- Connection: M12 connector

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