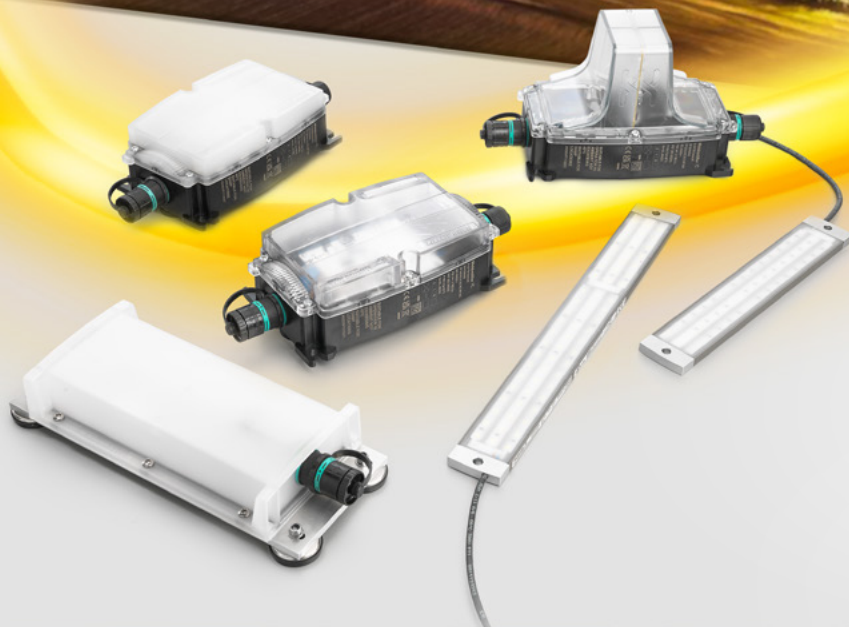


Industry lights

**Optimal lighting within your application
for optimum illumination in many industries**
Weidmüller Industrial Power LED family

Diverse
application
possibilities



Weidmüller 

Perfect lighting even under harsh environmental conditions

Weidmüller Industrial Power LED

The new WIPL is designed for applications in harsh environmental conditions in different industries (e.g. buildings, intralogistics, ship building, tunnel) with a demand of higher brightness.

Die Hochleistungs LED Familie WIPL ist für Beleuchtungsanwendungen unter rauen Umgebungsbedingungen konzipiert, bei denen ein hoher Beleuchtungsgrad erforderlich ist.



Shipyard / building

Shipyard: Corridors, outdoor areas, machine rooms, work areas
Shipbuilding: Rooms, wall illumination, gangway illumination, maintenance spaces

Schiffbau

Werft: Korridore, Außenbereiche, Maschinenräume, Arbeitsbereiche
Schiffbau: Räume, Wandbeleuchtungen, Gangway Beleuchtung, Wartungsräume



Mining

Pit illumination, haulways, mining, opencast mining, bucket wheel belts

Bergbau

Grubenbeleuchtungen, Förderstrecken, Bergbau, Tagebau, Schaufelradbänder

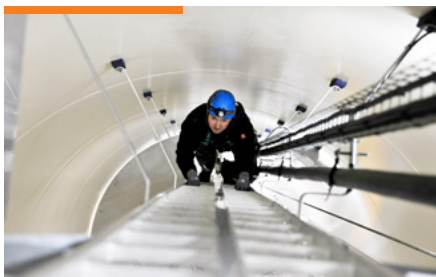


Workspaces / Buildings / Factories

Product assembly, machines, technical machine rooms, stairs, escape and rescue routes

Arbeitsbereiche / Gebäude / Fabriken

Produktmontage, Maschinen, Treppen, Technik und Maschinenräume, Flucht und Rettungswege

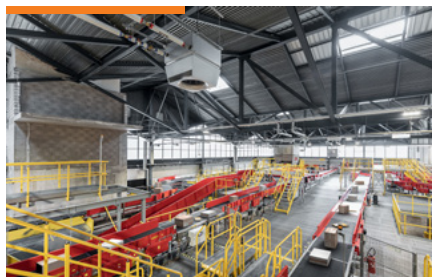


Wind

Towers, platforms, nacelle

Wind

Türme, Plattformen, Gondeln



Intralogistik / Warehouses

Conveyor belts, racks, handling stations, loading ramps

Intralogistik / Lagerhallen

Förderbänder, Regale, Handlingstationen, Laderampen



Tunnel / Shafts

Towers, platforms, nacelle

Wind / Schächte

Wartungstunnel, Versorgungsschächte, U Bahn Tunnel

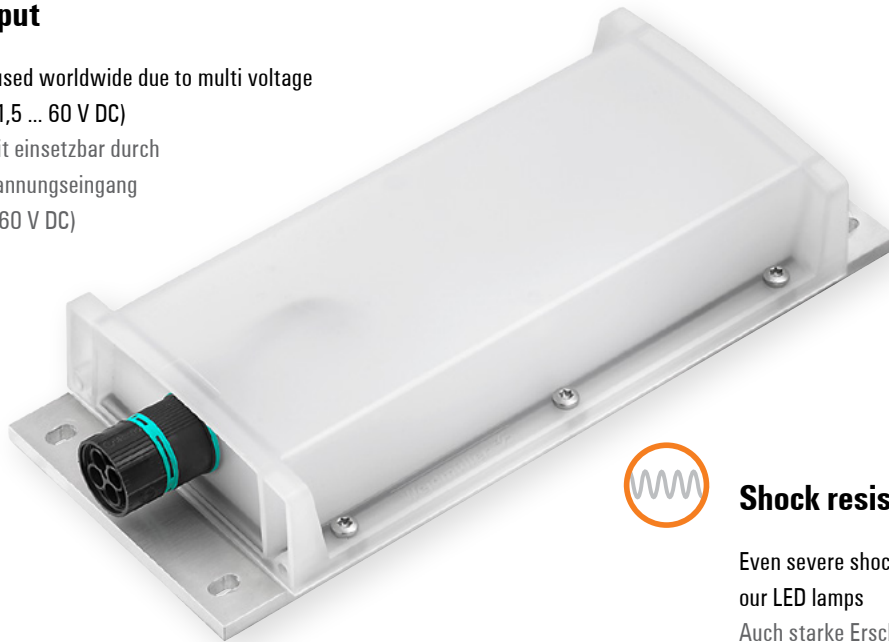
Perfect lighting even under harsh environmental conditions

Weidmüller Industrial Power LED



DC input

Can be used worldwide due to multi voltage input (21,5 ... 60 V DC)
Weltweit einsetzbar durch Multispannungseingang (21,5 ... 60 V DC)



Shock resistant

Even severe shocks have hardly any impact on our LED lamps
Auch starke Erschütterungen haben kaum Auswirkungen auf LED Lampen



Vibration resistant

LED lamps continue to work reliably for long periods even when subjected to strong vibrations
LED Lampen arbeiten auch bei starken Vibrationen über lange Zeiträume zuverlässig



Outdoor application

Protection against dirt, dust, water and temporary immersion (IP67)
Schutz gegen Schmutz, Staub, Wasser und zeitweiliges Untertauchen (IP67)

Your advantages

- High degree of illumination
- AC versions available by the end of 2022
- Luminosity and color temperature can be customised
- Multiple connections as single line, feed through or distribution
- Mounting with magnets or screws
- Different cooling options

Ihre Vorteile

- Hoher Beleuchtungsgrad
- AC-Versionen sind ab Ende des Jahres 2022 verfügbar
- Leuchtkraft und Farbtemperatur können angepasst werden
- Mehrere Verbindungen als Einzelleitung, Durchführung oder Verteilung
- Montage mit Magneten oder Schrauben
- Verschiedene Kühloptionen

Get to know the rest of our LED portfolio

Mono, Duo, WIL

Mono LED RC

- Mono LED for lighting platforms and working areas
- Mono K LED with focused light beam for direct object lighting
- IP67 protection class
- DC-wide-range input of 20 V DC to 60 V DC
- Mounting with magnets or screws
- Mono LED zur Beleuchtung von Plattformen und Arbeitsbereichen
- Mono K LED für die direkte Objektbeleuchtung
- Schutzklasse IP67
- DC-Weitbereichseingang von 20 V DC bis 60 V DC
- Montage mit Magneten oder Schrauben



Duo LED RC

- Lighting in two directions
- Focused light beams
- Ideal for wall lighting
- Tower and ladder ways
- IP67 protection class
- DC-wide-range input of 20 V DC to 60 V DC
- Mounting with magnets or screws
- Beleuchtung in zwei Richtungen
- Fokussierter Lichtstrahl
- Ideal zur Wandbeleuchtung
- Turm- und Leiterbereich
- Schutzklasse IP67
- DC-Weitbereichseingang von 20 V DC bis 60 V DC
- Montage mit Magneten oder Schrauben



Industry light WIL

- Extremely small and robust LED light in IP67, available in different lengths and colours
- M12 connector for fast and easy connection to the power supply
- Wide light cone thanks to unique three-row offset arrangement of LEDs
- Extrem kleine und robuste LED-Leuchte in IP67 und in verschiedenen Längen und Farben
- M12-Stecker für schnellen und einfachen Anschluss an die Stromversorgung
- Breiter Lichtkegel dank einzigartiger, versetzter Anordnung der LEDs in drei Reihen



Perfect lighting even under harsh environmental conditions

Get to know our LED experts

You are the expert in the market

What are you waiting for?
Do you need a free sample?
Contact us with your application!

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Weidmüller – Your partner in Industrial Connectivity

As experienced experts we support our customers and partners around the world with products, solutions and services in the industrial environment of power, signal and data. We are at home in their industries and markets and know the technological challenges of tomorrow. We are therefore continuously developing innovative, sustainable and useful solutions for their individual needs. Together we set standards in Industrial Connectivity.

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