

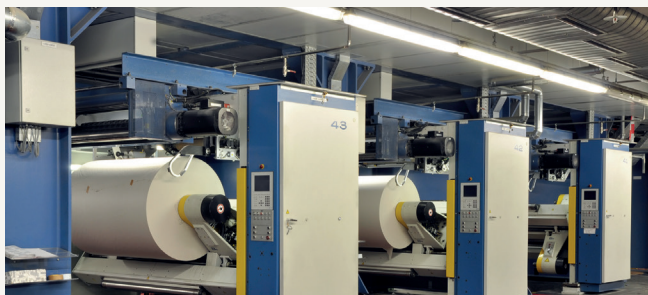
Moisture-proof LED luminaires

LIGHT FOR THE MOST SOPHISTICATED DEMANDS

What really matters when moisture-proof luminaires are installed to illuminate production facilities, garages or basements are their “inner values”. Aspects such as efficiency, long service life and resistance against external influences are of decisive importance. LEDON’s range offers top-rate products with versatile installation options.



Article Number	Description	Color Temperature	Energy Consumption	Beam Angle	Luminous Flux	Size	Color Rendering Index	Protection Type	Shock Resistance	Function
29001140	LED MPR 1160 30W/140D/840 230V	4000 K	30 W	140°	3600lm	1160x120x108mm	80	IP65	IK08	Non-dimmable
29001141	LED MPR 1560 45W/140D/840 230V		45 W		5600lm	1560x120x108mm				
29001187	LED MPR 1160 30W/140D/840 230V DALI		30 W		3600lm	1160x120x108mm				DALI
29001188	LED MPR 1560 45W/140D/840 230V DALI		45 W		5600lm	1560x120x108mm				
29001212	LED MPB 1170 32W/90D/840 230V	4000 K	32 W	90°	3500lm	1170x83x61mm	80	IP65	IK08	Non-dimmable
29001213	LED MPB 1470 45W/90D/840 230V		45 W		5000lm	1470x83x61mm				
29001214	LED MPB 1200 32W/90D/840 230V TW		32 W		3500lm	1200x83x61mm				Non-dimmable, through-wiring
29001215	LED MPB 1500 45W/90D/840 230V TW		45 W		5000lm	1500x83x61mm				
29001216	LED MPB 1200 32W/90D/840 230V TW DALI		32 W		3500lm	1200x83x61mm				DALI, through-wiring
29001217	LED MPB 1500 45W/90D/840 230V TW DALI		45 W		5000lm	1500x83x61mm				



TYPICAL APPLICATION - PRINTING FACILITY



TYPICAL APPLICATION - BOILER ROOM

Moisture-proof LED luminaires

LEDON
pioneering light

WHAT YOU MAY EXPECT FROM US

- ▶ Customer-friendly support
- ▶ Quick in responding and finding solutions
- ▶ High degree of flexibility
- ▶ Customer-specific solutions
- ▶ Certified manufacturing partners
- ▶ Lighting calculation
- ▶ Uncomplicated handling of guarantee matters
- ▶ Reliable delivery



	Moisture-proof luminaire	Batten
Technical features	Efficiency > 120 lm/W	Efficiency > 110 lm/W
	Overtemperature protection	Best light quality over the entire light emitting surface
	▽ For use in environments where an accumulation of conductive dust on the luminaire may be expected.	Compact design allows a wide range of possible applications

Quality	Lumen maintenance: L70B10	Lumen maintenance: L80B10
	LEDs and converter made by reputable manufacturers	
	Manufacturer's guarantee of 5 years and full guarantee of 3 years	
	Protection type IP65	
	Shock resistance IK08	
	Service life 50,000 hours	
	CE certification and ERP-relevant long-term tests by reputable external laboratories, also in-house tests (e.g. accelerated ageing)	
	Extraordinary dimming abilities with built-in DALI converter	

Installation	Through wiring possible	
	Cable entry possible from the left or right hand side and from rear	Intelligent rotation mechanism to connect the cables
	Adjustable mounting brackets (clearance of up to 4 cm)	Adjustable mounting brackets over the entire length
	Plug-in terminal blocks (instead of screw terminal blocks)	Toolless connection with plug-in terminal blocks
	Metal brackets (instead of plastic brackets)	
	Safety device preventing the plastic diffuser from falling	
	Safety device preventing the LED/driver sheet from falling	
	Optional cord suspension	