

siteco

Monsun[®] 31

The practical damp-proof luminaire with clever features.

The practical solutions are often the best.

This is why SITECO offers the Monsun® 31. Reliable light where robustness and resistance to moisture and dust are in high demand.

- **Simple refurbishment** due to 1:1 exchange and quick mounting
- **Low acquisition costs** thanks to clever design and focus on the essentials
- **Low operating costs** due to high energy efficiency with a luminous efficacy of up to 135 lm / W



Turn every Monsun® 31 into an emergency light by the twist of a wrist.

The emergency light module contains a 3 h battery and generates 450 lm in case of power failure. Simply contact the 28 cm long module and dock it with a twist – finished.

Areas of application:



Environments with humidity and dust at normal temperatures



Storage and utility rooms



Production areas



Secondary rooms



Meets food industry requirements



Automotive industry



- Robust, closed housing with high protection class (IP 66) and impact resistance (IK 08) for use in harsh environments

- High efficacy of up to 135 lm / W for energy-efficient lighting

- Quick installation due to twist lock and extendable terminal block

- Preinstalled through-wiring (3 × 2.5 mm² / 1 × 1.5 mm² L')

- Easy mounting due to sliding stainless steel mounting clips

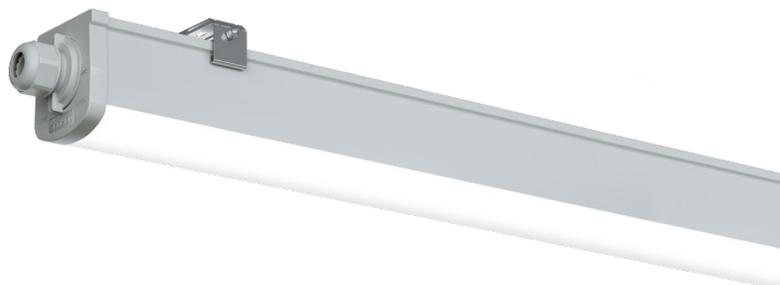
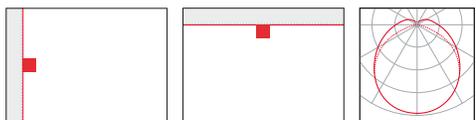
- DALI-controllable variants available

- Emergency light kit 3 h as accessory

- Suitable for use in the food industry (IFS)

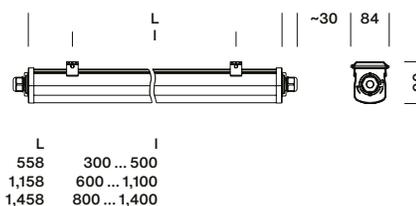
- PWIS-free (free of paint wetting impairment substances)

Monsun® 31



Technical product information

Colour temperature	4,000 K
Rated luminous flux	2,300 lm, 3,000 lm, 3,800 lm, 5,100 lm, 6,700 lm
Luminous efficacy	121 lm / W, 134 lm / W, 136 lm / W
Colour rendering index	CRI > 80
Rated input power	19 W, 22 W, 28 W, 38 W, 50 W
Beam angle	diffuse distribution
Control	ON / OFF or DALI
Protection rating	IP66
Protection class	II
Protection symbol	D
Impact resistance	IK08
Temperature range	-20 ... +40° C (emergency light element: 0 ... +40° C)
Rated service life	50,000 h (L80 / B50)
Mounting location	wall, ceiling



Monsun® 31 – Luminaires

4,000 K

L	Rated luminous flux	Control	Product code
L = 558 mm	2,300 lm	ON / OFF	51FA207D420B
		DALI	51FA20DD420B
L = 1,158 mm	3,000 lm	ON / OFF	51FA207K430B
		DALI	51FA20DK430B
	5,100 lm	ON / OFF	51FA207K450B
		DALI	51FA20DK450B
L = 1,458 mm	3,800 lm	ON / OFF	51FA207P430B
		DALI	51FA20DP430B
	6,700 lm	ON / OFF	51FA207P460B
		DALI	51FA20DP460B

Monsun® 31 – Emergency light element 3h

4,000 K

L = 297 mm	450 lm	ON / OFF	58FA207A403B3G
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Monsun® 31 – Accessories

Link chain, V2A	run. m.	5LY9002
Link chain, steel, galvanised	run. m.	5LY9001
Quick-release link, V2A	1 pc.	5LY9004

Luminaire including ceiling mounting brackets and suspension brackets made of V2A; ceiling mounting without additional luminaire-specific mounting accessories; for chain suspension: please order link chain separately.

Contact.

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