



**Art.-Nr: KMB019ML-SW**  
**Safety luminaire Centralised power supply systems**  
**Universal, Central power supply (ML), CPS, , IP54, Plastic,**  
**Black**

Compact safety luminaire to illuminate escape and emergency routes with prismatic cover for optimum light distribution. This is possible thanks to the white high-power SMD LEDs, which also have a long life of around 50,000 hours. Available to connect to central battery systems and as a single-battery luminaire. When fitted with the optional installation frame, the luminaire can be elegantly countersunk into the ceiling.

Housing colour: RAL 9005 black

Control and monitoring via central power supply system. Universal mounting includes fitting on the wall and ceiling as well as the option of fitting in the ceiling in conjunction with the mounting frame available.



More information

[www.rp-group.com/en/item/KMB019ML-SW](http://www.rp-group.com/en/item/KMB019ML-SW)



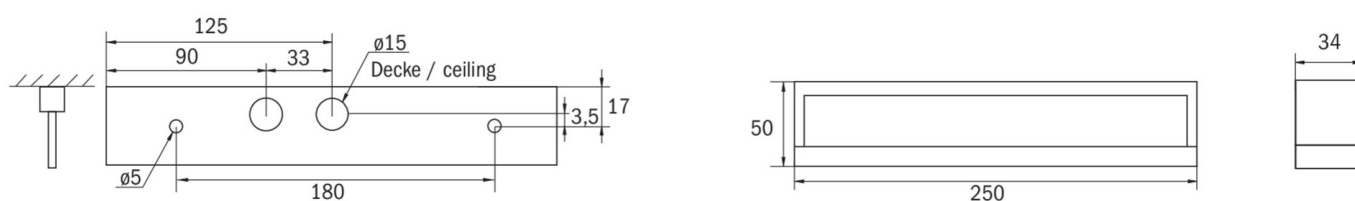
## TECHNICAL DATA

Luminaire type	Safety luminaire
Mounting	Universal
Pictograph	No
Illuminant	LED
Housing material	Plastic
Housing color	Black
Protection type (IP)	IP54
Impact resistance (IK)	≥ 3
Certification	WEEE, CE
Insulation class	2
Supply	Centralised power supply systems
Monitoring	Central power supply (ML)
Bridging time	CPS
Battery	/
Operating mode	single luminaire switching
Input voltageAC	230 V
Input frequency	50 / 60 Hz



Input voltage DC	216 V
Power max.	3,2 W
Power maintained	3,2 W
Power non-maintained	1 W
Ambient temperature maintained mode	-10 °C to 40 °C
Ambient temperature non-maintained mode	-5 °C to 40 °C
Depth	250 mm
Width	34 mm
Height	50 mm
Weight	0.5
Weight incl. packaging	0.57
Connection cross-section	1.5 mm <sup>2</sup>
Switching input	No
Emergency light blocking	No
Battery connection	No
Dimming function	Yes
Luminous flux mains	200 lm
Luminous flux emergency	200 lm
Customs tariff number	94056120
EAN	4260682159427

## TECHNICAL DRAWING



## ACCESSORY LIST

- KME-EB - Mounting frame
- BALL1 - Wire mesh guard
- KMBE - Concrete-mounted box
- BALLPLX-KMB - Wire mesh surround
- KMBFH -



## RELATED PRODUCTS

Art.-No.	Image	Monitoring	Supply	Color	Investment	Automatic log	Maintenance level	Remote maintenance	max. luminaires	Single luminaire monitoring
KMB019ML		Central power supply (ML)	Central power supply	RAL 9003	€€€	Yes	low	Yes	1,920 per system	central
KMB519CC		CoreCompact 24 (CC)	Central power supply	RAL 9003	€€	Yes	low	Yes		central

As of: 05.02.2025 - Subject to technical changes and errors.