



## Exit sign/emergency luminaire Art.-No.: KBU018SC-COOLIP54

LED exit sign / emergency light according to DIN EN 60598-1, EN 60598-2-22, EN 7010 and DIN EN 1838.

Cuboid plastic housing design reduced on the lamps substance. Modular design and universal mounting for use as emergency luminaire with and without the application of pictograms. The modular system allows the luminaire to be converted to an exit sign luminaire at any time without dismantling or tools. Panes for mounting pictographs have to be ordered seperately.

The COOL light is equipped with an external battery housing for installation in the building. The installation of the lamp can be done outdoors or in cold stores.



## **TECHNICAL DATA**

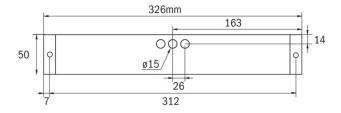
Luminaire typeExit sign / ER-lightMountingCeiling mountedViewing distance14-30 mPictographacc. to SpecificationIlluminantLEDHousing materialPolycarbonateColourRAL 9003Mechanical rating IP64Impact resistance IK5Protection class2SupplySingle batteryMonitoringSelf-ControlOperation time8 hBattery9,6V/2.0Ah NiMHOperation modemaintained/non-maintained modeInput Voltage AC230 VInput Frequency Hz50 / 60 HzPower consumption max.6,7 WPower consumption maintained4,5 WPower consumption non-maintained0,35 WAmbient temperature maintained mode-25 °C / 40 °C		
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Housing material  Colour  RAL 9003  Mechanical rating IP  64  Impact resistance IK  5  Protection class  2  Supply  Single battery  Monitoring  Operation time  8 h  Battery  9,6V/2.0Ah NiMH  Operation mode  Input Voltage AC  Input Frequency Hz  Power consumption maintained  Polycarbonate  RAL 9003  64  84  8  8  8  9  8  8  8  8  8  8  8  8  8	Pictograph	acc. to Specification
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Impact resistance IK  Protection class  Supply  Single battery  Monitoring  Self-Control  Operation time  8 h  Battery  9,6V/2.0Ah NiMH  Operation mode  Input Voltage AC  Input Frequency Hz  Power consumption max.  Power consumption maintained  Power consumption non-maintained  Power consumption non-maintained  0,35 W	Colour	RAL 9003
Protection class 2 Supply Single battery  Monitoring Self-Control  Operation time 8 h  Battery 9,6V/2.0Ah NiMH  Operation mode maintained/non-maintained mode  Input Voltage AC 230 V  Input Frequency Hz 50 / 60 Hz  Power consumption max. 6,7 W  Power consumption maintained 4,5 W  Power consumption non-maintained 0,35 W	Mechanical rating IP	64
Supply  Monitoring  Self-Control  Operation time  8 h  Battery  9,6V/2.0Ah NiMH  Operation mode  Input Voltage AC  Input Frequency Hz  Power consumption max.  6,7 W  Power consumption non-maintained  0,35 W	Impact resistance IK	5
Monitoring Self-Control Operation time 8 h  Battery 9,6V/2.0Ah NiMH Operation mode Input Voltage AC Input Frequency Hz Power consumption max. 6,7 W  Power consumption non-maintained 0,35 W	Protection class	2
Operation time 8 h  Battery 9,6V/2.0Ah NiMH  Operation mode maintained/non-maintained mode  Input Voltage AC 230 V  Input Frequency Hz 50 / 60 Hz  Power consumption max. 6,7 W  Power consumption maintained 4,5 W  Power consumption non-maintained 0,35 W	Supply	Single battery
Battery 9,6V/2.0Ah NiMH  Operation mode maintained/non-maintained mode  Input Voltage AC 230 V  Input Frequency Hz 50 / 60 Hz  Power consumption max. 6,7 W  Power consumption maintained 4,5 W  Power consumption non-maintained 0,35 W	Monitoring	Self-Control
Operation mode maintained mode  Input Voltage AC 230 V  Input Frequency Hz 50 / 60 Hz  Power consumption max. 6,7 W  Power consumption maintained 4,5 W  Power consumption non-maintained 0,35 W	Operation time	8 h
Input Voltage AC  Input Frequency Hz  50 / 60 Hz  Power consumption max.  6,7 W  Power consumption maintained  4,5 W  Power consumption non-maintained  0,35 W	Battery	9,6V/2.0Ah NiMH
Input Frequency Hz  Fower consumption max.  6,7 W  Power consumption maintained  4,5 W  Power consumption non-maintained  0,35 W	Operation mode	maintained/non-maintained mode
Power consumption max.  6,7 W  Power consumption maintained  4,5 W  Power consumption non-maintained  0,35 W	Input Voltage AC	230 V
Power consumption maintained 4,5 W Power consumption non-maintained 0,35 W	Input Frequency Hz	50 / 60 Hz
Power consumption non-maintained 0,35 W	Power consumption max.	6,7 W
·	Power consumption maintained	4,5 W
Ambient temperature maintained mode -25 °C / 40 °C	Power consumption non-maintained	0,35 W
	Ambient temperature maintained mode	-25 °C / 40 °C

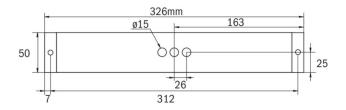




Ambient temperature non-maintained mode	-25 °C / 40 °C
Length	326 mm
Width	50 mm
Height	50 mm
Weight	0.62 kg
Weight incl. Packaging	0.67 kg
Connection cross-section	2.5 mm
Switching input L'	Yes
Emergency light blocking	Yes
Battery connector	Plug
Dimming function	Yes
Luminous flux mains mode	220 lm
Luminous flux emergency mode	160 lm
Customs tariff number	94056120
Coutry of origin	Germany
EAN	4260581710637

## TECHNICAL DRAWING









## **ACCESSORIES**

KBK - KB disc VD 14m incl. pictoset
 KBM - KB disc VD 22m incl. pictoset
 KBG - KB disc VD 30m incl. pictoset

AWX001 - Wall bracket, white

KBE - KB recessed frame - ABS white

BALLPLX-KBE - Ball protection 465x181x31mm incl. fastening BALLPLX-KBS - Ball protection 410x322x77mm incl. fastening

BALLPLX-KBU - Ball protection 420x150x77mm outside

2PW-EB -2DW-EB -KBBE -

DSA - cord suspension set 1,5m

State: 08.04.2024 - Subject to technical changes