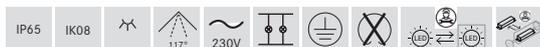
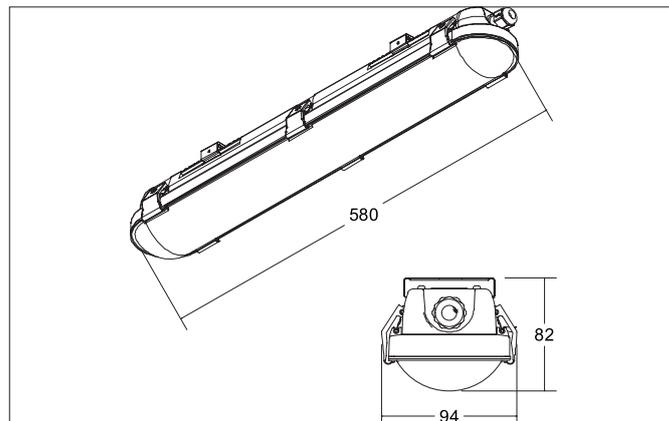



HUMID ONE LED-Feuchtraum-Wannenleuchte 580 mm, mit 3 Std.
Notlichtakku, schaltbar

Article no. 78911114


Tender

LED-Feuchtraum-Wannenleuchte 580 mm, mit 3 Std. Notlichtakku, schaltbar, Rectangular. Luminaire length 580.0 mm, Luminaire width 94.0 mm, Height 82.0 mm Weight 1.758 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover polycarbonat clear. Luminous flux 1.250 lm, Power 1 x 10 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 h, Rated life time L80/B50 at 25 °C: 50.000 h, Housing material: Polycarbonate / Stainless steel, Colour: grey, Permissible ambient temperature (ta): 5 °C to +40 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP65, shock resistance according to IEC62262: IK08 .With electronic driver, on/off switchable.


HUMID ONE LED-Feuchtraum-Wannenleuchte 580 mm, mit 3 Std.
Notlichtakku, schaltbar

Article no. 78911114

Article data	
Article no.	78911114
GTIN	4255752522959
Series name	HUMID ONE
Short description	LED-Feuchtraum-Wannenleuchte 580 mm, mit 3 Std. Notlichtakku, schaltbar
Material	Polycarbonate / Stainless steel
Colour	grey
Type of surface	Matt
Shape	Rectangular
Length	580 mm
Width	94 mm
Hight	82 mm
Scope of delivery	<p>Lieferung: inkl. Konverter zum Anschluss an 230 V-Netzspannung, schaltbar</p> <p>Lieferung inkl. Montagezubehör-Set bestehend aus:</p> <ul style="list-style-type: none"> - 4 x Sicherungsschrauben für Cliphalter, - 2 x Sicherungsschrauben und Muttern für Universal Montagehalter, - 4 x (78012/78013 = 2 x) Montageschrauben und Dübel, - 2 x Universal Montagehalter für Wand-, Decken- oder Pendelmontage (benötigte Laschen zum Einhängen in den Montagehalter im Lieferumfang). - 1 x IP65-Kabelverschraubung PG13,5 (Kabeldurchmesser Ø 6 - 12 mm)
Weight	1.758 kg
D licence plate	No
Conformance	CE

Lighting technology	
Colour temperature	4.000 K
Light colour	white
Light output	Direct
Luminous flux	1,250 lm
Luminous flux in emergency lighting mode	420 lm
System efficiency	125 lm/W
McAdam-Step	McAdam-Step 5
Colour rendering	CRI > 80
Beam angle	117°
Light sharing	Symmetric
Adjustable color temperature	No


HUMID ONE LED-Feuchtraum-Wannenleuchte 580 mm, mit 3 Std.
Notlichtakku, schaltbar

Article no. 78911114

Operating technology of the luminaire	
System output	10 W
Voltage type	AC
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Frequency min	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	I
Degree of protection	IP65
Ambient temperature	5 °C to +40 °C
Dimmable	No
Control	on/off
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.
Glow wire test according to IEC 60695-2-12	850°C - 5s
Rated life time L70/B50 at 25 °C	50,000 h
Rated life time L80/B50 at 25 °C	50.000 h
Energy efficiency class	not required
max. no. lights on B16 A	74
max. no. lights on C16 A	115

Operating technology of emergency light	
Battery type	LiFePO4
Function	Escape route lighting
Electric feeding	decentralised (single battery)
Nominal operating time at BLF 100 %	3 h
Monitoring device	Automatic self-test

Operating technology of driver	
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Operating technology of driver	
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency min	50 Hz
Frequency max	60 Hz
Protection class	I
Degree of protection	IP65
Power	10 W
Starting current	7,7 A
Suitable for emergency lighting	Yes
Ambient temperature	5 °C to +40 °C
max. no. lights on B16 A	74
max. no. lights on C16 A	115
Control	on/off
Connection type-primary	Connection box
Number of poles	3
Flicker-free	Yes
Switching cycles	50000
Output current	200 mA


HUMID ONE LED-Feuchtraum-Wannenleuchte 580 mm, mit 3 Std.
Notlichtakku, schaltbar

Article no. 78911114

Mounting technology	
Mounting method	Surface mounting
Place of installation	Ceiling-/Wall-/Pendant-mounted
Adjustability	Not adjustable
Impact resistance	IK08
Material cover	Polycarbonat clear
Circlip	Without circlip
Suitable for through-wiring	Yes, with optional accessories

Packing data	
Gross weight	1.89 kg
Length of packaging	610 mm
Packaging width	103 mm
Packaging height	83 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.</p>

Optional accessories	
Article no.: 81011060	
Cable connection	
Dimensions: 580 mm	
	https://www.brumberg.com/fileadmin/products/Datenblatt_81011060_2021_DE.pdf
Article no.: 81011050	
Mounting accessories set for HUMID ONE, for width: 94 mm	
	https://www.brumberg.com/fileadmin/products/Datenblatt_81011050_2021_DE.pdf