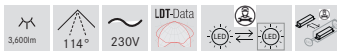
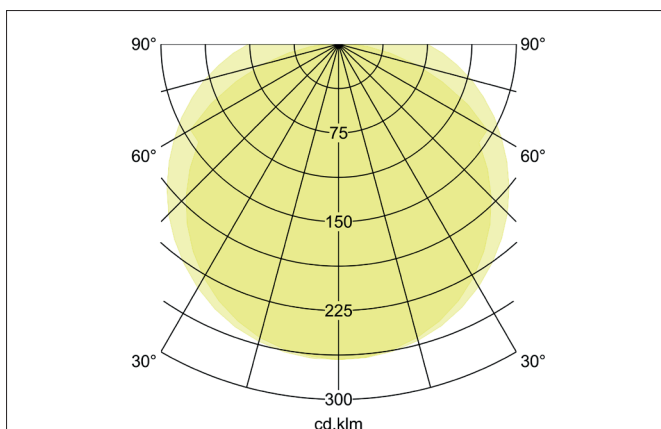
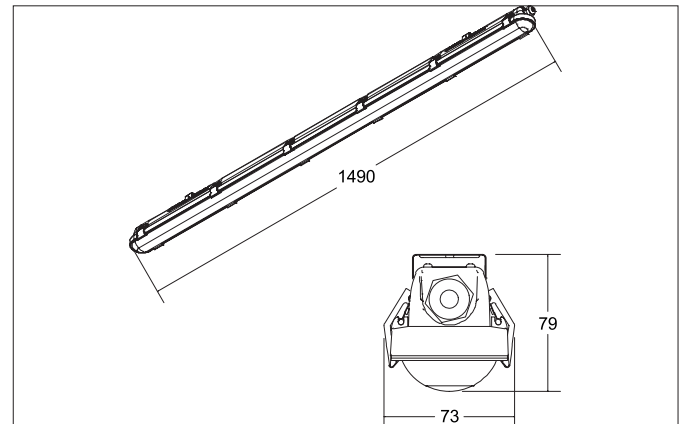


HUMID ONE LED-Feuchtraum-Wannenleuchte, schaltbar

Article no. 78013114

Light.
For Generations.**Tender**

LED-Feuchtraum-Wannenleuchte, schaltbar, Other. Luminaire length 1490.0 mm, Luminaire width 73.0 mm, Height 79.0 mm Weight 1.626 kg, with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a polycarbonat clear cover. Luminous flux 3.600 lm, Power 1 x 28 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: Gray, Permissible ambient temperature (ta): -20 °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, schaltbar

Article no. 78013114

Light.
For Generations.**Product Benefits**

5 Jahre Brumberg-Lichtgarantie.
 BEG LED-Lichtförderung.
 D-Kennzeichen für feuergefährdete Betriebsstätten.
 ENEC zertifiziert.
 Lange Lebensdauer: L80B50 > 50.000 h bei +25 °C.
 Multilumen durch Dip-Switch-Schalter.
 Hohe Effizienz.
 Planungssicherheit durch beiliegendes Zubehör
 für jegliche Montageart (Decken- und Wandanbau und Pendel).
 Abdeckung und LED-Platine bilden eine Einheit für eine
 schnelle und einfache Installation.
 Vorstanzungen für unterschiedliche Kabeleinführungen.
 Robustes, schlagfestes Gehäuse aus Polycarbonat mit IK08.
 Alle Metallanbauteile aus Edelstahl gefertigt
 (Halteclips, Schrauben etc.).
 Umgebungstemperaturbereich: -20 °C bis +40 °C.
 Schnelle Installation: Durchgangsverdrahtung über
 Kabelsätze 600/1.200/1.500 mm möglich (optional bestellbar).

Article data	
Article no.	78013114
GTIN	4251433951575
Series name	HUMID ONE
Short description	LED-Feuchtraum-Wannenleuchte, schaltbar
Material	Polycarbonate / Stainless steel
Colour	Gray
Type of surface	Matt
Shape	Other
Length	1,490 mm
Width	73 mm
Hight	79 mm
Scope of delivery	Lieferung: inkl. Konverter zum Anschluss an 230 V-Netzspannung, schaltbar Lieferung inkl. Montagezubehör-Set bestehend aus: - 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	1.626 kg
stamp	ENEC 10, D-Kennzeichen
Conformance	CE, UKCA

Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	3,600 lm
System efficiency	129 lm/W
McAdam-Step	McAdam-Step 5
Colour rendering	CRI > 80
Beam angle	114°
Light sharing	Symmetric
Adjustable color temperature	No

HUMID ONE LED-Feuchtraum-Wannenleuchte, schaltbar

Article no. 78013114

Light.
For Generations.

Operating technology of the luminaire	
System output	28 W
Voltage type	AC
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Current	350 mA
Frequency max	60 Hz
Frequency min	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	I
Degree of protection	IP65
Ambient temperature	-20 °C bis +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

Operating technology of driver	
Article No. of used driver	04300901
Length	177 mm
Width	30 mm
Height	21 mm
AC nominal voltage min	198 V
AC nominal voltage max	264 V
Frequency max	60 Hz
Dimmable	No
Control	on/off
Output current	200, 250, 300 oder 350 mA mA
Protection class	II
Flicker-free	Yes

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	1.821 kg
Length of packaging	1,500 mm
Packaging width	78 mm
Packaging height	78 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. 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.

HUMID ONE LED-Feuchtraum-Wannenleuchte, schaltbar
Article no. 78013114

Light.
For Generations.

Accessories	
	Article no.: 81011150 Through-wiring, 3-pole, length 1,500 mm, for 78013 / 78015 Dimensions: 1,490 mm
	Article no.: 81011040 Montagezubehör Set für HUMID ONE, für Breite: 73 mm
	Article no.: 81078030 Conversion kit 3 h emergency light to 78902, 78903