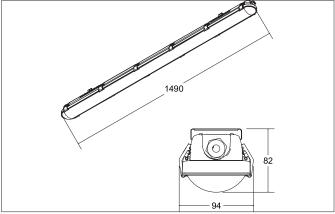
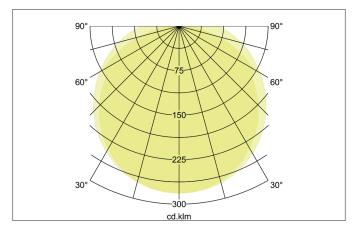
Article no. 78015114











Tender

LED-Feuchtraum-Wannenleuchte 1.490 mm, schaltbar, Rectangular.Luminaire length 1490.0 mm, Luminaire width 94.0 mm, Hight 82.0 mm Weight 1.936 kg, with rotattionssymmetrical, deep, wide distributed light intensity. Cover polycarbonat clear. Luminous flux 6.900 lm, Power 1 x 50 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. Additionally this luminaire is ENEC-proofed by an independent laboratory.

Article no. 78015114



Light. Since 1873.

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).

Bestromung	Leistung	Lichtstrom
200 mA	29 W	3.625 lm
250 mA	36 W	4.500 lm
300 mA	44 W	5.500 lm
350 mA	51 W	6.900 lm

Article data	
Article no.	78015114
GTIN	4251433951599
Series name	HUMID ONE
Short description	LED-Feuchtraum-Wannenleuchte 1.490 mm, schaltbar
Material	Polycarbonate / Stainless steel
Colour	Gray
Type of surface	Matt
Shape	Rectangular
Length	1,490 mm
Width	94 mm
Hight	82 mm
Halogenfrei	Ja
	Lieferung: inkl. Konverter zum
	Anschluss an 230 V-Netzspannung, schaltbar
	Lieferung inkl. Montagezubehör-Set bestehend aus:
Scope of delivery	- 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	1.936 kg
stamp	ENEC 10, D-Kennzeichen
Conformance	CE, UKCA

Article no. 78015114



Lighting technology	
Colour temperature	4.000 K
Light colour	White
Light output	Direct
Luminous flux	6,900 lm
System efficiency	138 lm/W
McAdam-Step	McAdam-Step 5
Colour rendering	CRI > 80
Beam angle	117°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	51 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	
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
Energy efficiency class	nicht erforderlich
max. no. lights on B16 A	18
max. no. lights on C10 A	18
max. no. lights on C16 A	30

Operating technology of driver

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	2.176 kg	
Length of packaging	1,500 mm	
Packaging width	103 mm	
Packaging hight	83 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.	

Article no. 78015114



Optional accessories

Article no.: 81011150

Durchgangsverdrahtung, 3-polig, Länge 1.490 mm, zu 78013 / 78015

Dimensions: 1,490 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81011150_2021_DE.pdf

Article no.: 81011050

Montagezubehör Set für HUMID ONE, für Breite: 94 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81011050_2021_DE.pdf