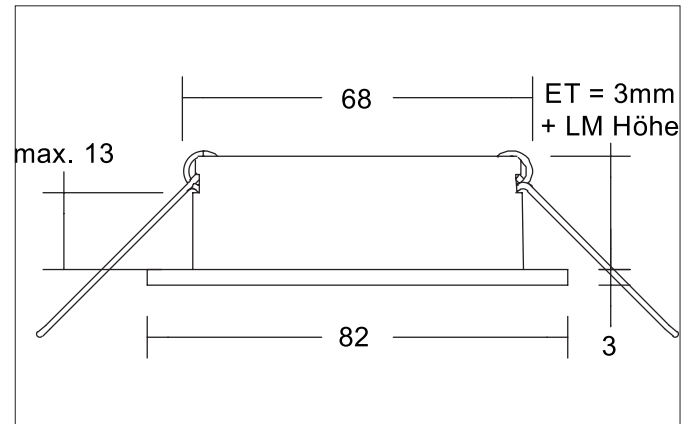


LOOP®IP Recessed downlight housing, IP44, without LED module

Article no. 27064170


Tender

Recessed downlight housing, IP44, without LED module, white structure, Round. In a compact design, for installation in tool-less rapid assembly systems. All Brumberg MR16 LED modules with an output of up to 10 W can be used for the LOOP recessed unit. The installation depth of the luminaire depends on the LED module used (here: 3 mm, plus the height of the LED module). The LED module is not included in the scope of delivery of the installation unit. Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Nylon/Magnesium Hydroxide/Fiberglass/Glass, Degree of protection: according to DIN EN 60529 IP44, Protection class: (EN 61140) III, Power: 10 W, Amount of light sources / fittings: 1 Qty, Adjustability: Not adjustable, without control gear, Dimmable: Depending on type of control gear, Control: Depending on driver.

Product Benefits

LOOP- Light Of Ocean Plastic.

Certified LED recessed luminaire housing made from 100 % recycled ocean plastic. Plastic waste in the sea is a global catastrophe, that we need to do something about. We are making an important contribution with the first luminaire whose plastic 100 percent recycled ocean plastic. With LOOP, we are setting new standards for sustainable lighting solutions on the global market, that reflect high quality, functionality and aesthetics.

LOOP®IP Recessed downlight housing, IP44, without LED module

Article no. 27064170

Article data	
Article no.	27064170
GTIN	4251433998600
Series name	LOOP®IP
Short description	Recessed downlight housing, IP44, without LED module
Material	Nylon / Magnesium Hydroxide / Fiberglass
Colour	White
Type of surface	Structure
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Hight	3 mm
Weight	0.056 kg
Conformance	CE, UKCA

Operating technology of the luminaire	
System output	10 W
Voltage type	DC
Lamp	For LED
Lamp holder	Without fitting
Protection class	III
Degree of protection	IP44
Protection class on the ceiling side	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	13 mm
Further references	No cover with thermal insulation material
Material cover	Glass transparent
Circlip	Without circlip

Packing data	
Gross weight	0.094 kg
Length of packaging	103 mm
Packaging width	88 mm
Packaging hight	55 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>

LOOP®IP Recessed downlight housing, IP44, without LED module

Article no. 27064170

Compatible LED-modu-							
Article no.	Power	Beam angle	Colour tempera- ture	Colour rende- ring	Luminous flux	Input	Hight LED-Modul
12925003	3 W	38°	2.700 K	CRI > 80	290 lm	350 mA	40 mm
12926003	3 W	38°	3.000 K	CRI > 80	310 lm	350 mA	40 mm
12925004	3 W	38°	4.000 K	CRI > 80	340 lm	350 mA	40 mm
12923383	6 W	38°	2.700 K	CRI > 80	740 lm	350 mA	32 mm
12923603	6 W	60°	2.700 K	CRI > 80	720 lm	350 mA	32 mm
12927383	6 W	38°	2.700 K	CRI > 90	600 lm	350 mA	32 mm
12924383	6 W	38°	3.000 K	CRI > 80	730 lm	350 mA	32 mm
12924603	6 W	60°	3.000 K	CRI > 80	770 lm	350 mA	32 mm
12928383	6 W	38°	3.000 K	CRI > 90	680 lm	350 mA	32 mm
12924384	6 W	38°	3.500 K	CRI > 80	730 lm	350 mA	32 mm
12924604	6 W	60°	3.500 K	CRI > 80	770 lm	350 mA	32 mm
12928384	6 W	38°	3.500 K	CRI > 90	680 lm	350 mA	32 mm
12923384	6 W	38°	4.000 K	CRI > 80	770 lm	350 mA	32 mm
12923604	6 W	60°	4.000 K	CRI > 80	790 lm	350 mA	32 mm
12927384	6 W	38°	4.000 K	CRI > 90	720 lm	350 mA	32 mm
12920183	6 W	18°	3.000 K	CRI > 80	740 lm	350 mA	31 mm
12920243	6 W	24°	3.000 K	CRI > 80	760 lm	350 mA	31 mm
12920003	6 W	38°	3.000 K	CRI > 80	780 lm	350 mA	31 mm
12920603	6 W	60°	3.000 K	CRI > 80	760 lm	350 mA	31 mm
12920184	6 W	18°	4.000 K	CRI > 80	780 lm	350 mA	31 mm
12920244	6 W	24°	4.000 K	CRI > 80	790 lm	350 mA	31 mm
12920004	6 W	38°	4.000 K	CRI > 80	810 lm	350 mA	31 mm
12920604	6 W	60°	4.000 K	CRI > 80	780 lm	350 mA	31 mm
12963383	6 W	38°	3.000 K - 1.800 K	CRI > 90	460 lm	350 mA	32 mm
12963603	6 W	60°	3.000 K - 1.800 K	CRI > 90	460 lm	350 mA	32 mm
12823003	8 W	60°	2.850 K	CRI > 90	900 lm	24.00 V	50 mm
12843004	8 W	60°	2.000 K - 6.500 K	CRI > 90	640 lm	24.00 V	50 mm
18438002	8 W	60°	RGB+WW	CRI > 90	400 lm	24.00 V	50 mm
12929503	6.3 W	50°	2.700 K / 3.000 K / 4.000 K	CRI > 80	971 lm	350 mA	34 mm

Optional accessories

Article no.: 81063080

Honeycomb diffuser for luminaires with ceiling cut-out 68 mm

Dimensions: 48 mm x 3 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81063080_2021_DE.pdf