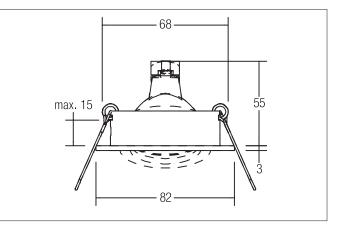
Article no. 0063.17







$\bigcirc \qquad \qquad$	Smart Light
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Tender

Recessed spotlight, MR16, white structure, round. Designed in a compact design for tool-free quick installation for recessed ceiling mounting. Version: GX5.3, Mounting type: Recessed mounting, Mounting location: Ceiling mounting, Material: Aluminum, Protection rating on room side: to DIN EN 60529: IP20, Protection class: (EN 61140) III, Voltage: 12 V, Power: 13 W, Adjustability: Swivel, without control gear, Dimmable: Dependent on control gear, Type of dimming: Dependent on control gear.

Product Benefits

- Einbaustrahler in runder Bauform aus massivem Aluminium für LED-Retrofit-Lampen mit Sockel GX5,3.
- Deckenausschnitt 68 mm, Durchmesser 82 mm, Einbautiefe 55 mm, IP20.
- Schwenkbereich 25°.
- Große Farbvarianz. Ohne sichtbaren Sprengring.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch als GU10-Ausführung, als schaltbares und dimmbares Set (Phasenabschnitt oder DALI) und als Lautsprecher ausgeführt lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung quadratisch verfügbar.

Article no. 0063.17



Article data	
Article no.	0063.17
GTIN	4251433958253
Series name	TIRREL-R
Short description	Recessed spot, GX5,3
Material	Aluminium
Colour	white structure
Type of surface	Structure
Shape	Round
Outer diameter	82 mm
Built-in diameter	68 mm
Installation depth	55 mm
Hight	3 mm
Weight	0.075 kg
Conformance	CE, UKCA

Operating technology of the luminaire	
System output	13 W
Voltage type	AC/DC
AC nominal voltage max	12 V
Frequency max	50 Hz
Lamp	For LED-retrofill lamp
Lamp holder	GX5.3
Protection class	
Degree of protection	IP20
Dimmable	Depending on type of control gear
Control	Depending on driver
Bulb change possible	Yes
Energy efficiency class	nicht erforderlich

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Pivoted
Swivel angle	25°
Max. ceiling thickness	15 mm
Further references	No cover with thermal insulation material Smarthome
Material cover	Without cover
Circlip	Without circlip

Packing data	
Gross weight	0.094 kg
Length of packaging	85 mm
Packaging width	35 mm
Packaging hight	84 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.

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 30.07.2025 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

Article no. 0063.17



Compatible LED-modu-							
Article no.	Power	Beam angle	Colour tempera-	Colour rende-	Luminous flux	Input	Hight LED-Modul
12925003	3 W	38°	ture 2.700 K	ring CRI > 80	290 lm	350 mA	40 mm
12926003	3 W	38°	3.000 K	CRI > 80	310 lm	350 mA	40 mm
12925003	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
		38°					
12924383	6 W	38° 60°	3.000 K	CRI > 80	730 lm	350 mA	32 mm 32 mm
12924603	6 W		3.000 K	CRI > 80	770 lm	350 mA	
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
12953003	12 W	38°	2.700 K	CRI > 80	1,130 lm	350 mA	70 mm
12954003	12 W	38°	3.000 K	CRI > 80	1,360 lm	350 mA	70 mm
12954004	12 W	38°	3.500 K	CRI > 80	1,290 lm	350 mA	70 mm
12953004	12 W	38°	4.000 K	CRI > 80	1,300 lm	350 mA	70 mm
12965003	12 W	38°	3.000 K - 1.800 K	CRI > 90	930 lm	350 mA	70 mm
12983003	12.5 W	38°	3.000 K	CRI > 97	920 Im	350 mA	95 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

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Article no. 0063.17



Optional accessories
Article no.: 81201170
Reducing ring D 110 mm, for luminaire cut-out size 68 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_81201170_2021_DE.pdf
Article no.: 81202170
Reducing ring D 130 mm, for luminaire cut-out size 68 mm
https://www.brumbarg.com/fileadmin/products/Detenblett_01202170_2021_DE.ndf
https://www.brumberg.com/fileadmin/products/Datenblatt_81202170_2021_DE.pdf
Article no.: 81203170
Reducing ring D 145 mm, for luminaire cut-out size 68 mm
https://www.brumberg.com/fileadmin/products/Datenblatt_81203170_2021_DE.pdf
Article no.: 5366
Bracket with socket GX5,3, with strain relief
https://www.brumberg.com/fileadmin/products/Datenblatt_00536600_2021_DE.pdf
Article no.: 5358
Bracket with socket GZ10, with strain relief
https://www.brumberg.com/fileadmin/products/Datenblatt_00535800_2021_DE.pdf