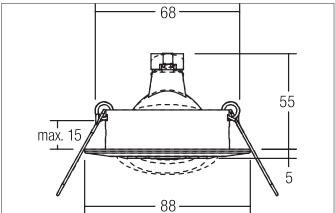


Article no. 1963.08







Tondor

Recessed spotlight, GX5.3, matt black, 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: Cast zinc / cast aluminum, Protection rating on room side: to DIN EN 60529: IP20, Protection class: (EN 61140) III, Voltage: 12 V, Power: 13 W, Number of bulbs / sockets: 1 piece, Adjustment: Swivel, without control gear, Dimmable: Dependent on control gear, Type of dimming: Dependent on control gear.

Product Benefits

- Recessed spotlight in round design made of solid cast zinc and cast aluminum for LED retrofit lamps with GX5.3 base (socket with 300 mm supply cable).
- Ceiling cut-out 68 mm, diameter 88 mm, installation depth 55 mm, IP20.
- Pivoting range 25°.
- Wide range of colors. Without visible snap ring.
- Classic, slightly curved design.
- Also available in the same look as GU10 version, as a switchable and dimmable set set (trailing edge).



Article no. 1963.08

| Article data | |
|--------------------|---|
| Article no. | 1963.08 |
| GTIN | 4251433953791 |
| Series name | BREENA-R |
| Short description | Recessed spot, GX5,3 |
| Material | Zinc casting / Aluminium casting |
| Colour | Black |
| Type of surface | Matt |
| Shape | Round |
| Outer diameter | 88 mm |
| Built-in diameter | 68 mm |
| Installation depth | 55 mm |
| Hight | 5 mm |
| Scope of delivery | Incl. socket with supply line 300 mm, without snap ring |
| Weight | 0.209 kg |
| Conformance | CE, UKCA |

| Operating technology of the luminaire | |
|---------------------------------------|-----------------------------------|
| System output | 50 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 |

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

| Packing data | |
|-------------------------|---|
| Gross weight | 0.237 kg |
| Length of packaging | 105 mm |
| Packaging width | 90 mm |
| Packaging hight | 55 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. 1963.08

| Compatible LED-modu- | | | | | | | |
|------------------------|--------|------------|--------------------------------|---------------|----------|---------|-----------------|
| Companible LED-Illoud- | | | Calaun taman ana | Colour rende- | Luminous | | |
| Article no. | Power | Beam angle | Colour tempera- ture | ring | 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 |
| 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 lm | 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 |



Article no. 1963.08

Optional accessories

Article no.: 81204080

Reducing ring D 110 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81204080_2021_DE.pdf

Article no.: 81205080

Reducing ring D 130 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81205080_2021_DE.pdf

Article no.: 81206080

Reducing ring D 145 mm, for luminaire cut-out size 68 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_81206080_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