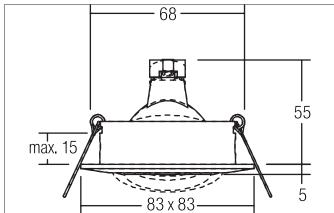
### **BRUMBERG**

Recessed spot, GX5,3 Article no. 1964.15

Light. For Generations.







#### Tandar

Recessed spot, GX5,3, nickel, Square. In a compact design, for installation in tool-less rapid assembly systems. Lamp holder: GX5.3, Mounting method: Recessed mounting, Place of installation: Ceiling-mounted, Material: Zinc casting / Aluminium casting, Degree of protection: according to DIN EN 60529 IP20, Protection class: (EN 61140) III, Voltage: 12V, Power: 50W, Amount of light sources / fittings: 1.0 Qty, Adjustability: Pivoted, With control gear: No, Dimmable: Depending on type of control gear, Control: Dimming depending on

| Article data       |   |
|--------------------|---|
| Article no.        | 1964.15   |
| GTIN               | 4250047772415   |
| Short description  | Recessed spot, GX5,3                                    |
| Material           | Cast iron   |
| Colour             | Nickel  |
| Type of surface    | Matt  |
| Shape              | Square  |
| Built-in diameter  | 68 mm   |
| Installation depth | 55 mm   |
| Length             | 83 mm   |
| Width              | 83 mm   |
| Hight              | 5 mm  |
| Scope of delivery  | Incl. socket with supply line 300 mm, without snap ring |
| Weight             | 0.192 kg  |

## **BRUMBERG**

#### Recessed spot, GX5,3 Article no. 1964.15

Light. For Generations.

| Operating technology of the luminaire |                                   |
|---------------------------------------|-----------------------------------|
| System output                         | 50 W                              |
| Voltage type                          | AC/DC                             |
| AC nominal voltage max                | 12 V                              |
| Frequenz 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                               | Dimming 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 |
| Material cover         | Without cover   |

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 0.244 kg   |
| Length of packaging     | 115 mm   |
| Packaging width         | 90 mm  |
| Packaging hight         | 55 mm  |
|                         | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  |
| Disposal at end of life | 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. |

# **BRUMBERG**

Recessed spot, GX5,3 Article no. 1964.15

Light. For Generations.

| Compatible LED-modules |        |            |                         |               |         |                 |
|------------------------|--------|------------|-------------------------|---------------|---------|-----------------|
| Article no.            | Power  | Beam angle | Colour tempera-<br>ture | Luminous flux | Input   | Hight LED-Modul |
| 12925003               | 3 W    | 38°        | 2700 K                  | 290 lm        | 350 mA  | 40 mm           |
| 12926003               | 3 W    | 38°        | 3000 K                  | 310 lm        | 350 mA  | 40 mm           |
| 12925004               | 3 W    | 38°        | 4000 K                  | 340 lm        | 350 mA  | 40 mm           |
| 12923383               | 6 W    | 38°        | 2700 K                  | 600 lm        | 350 mA  | 32 mm           |
| 12923603               | 6 W    | 60°        | 2700 K                  | 570 lm        | 350 mA  | 32 mm           |
| 12924383               | 6 W    | 38°        | 3000 K                  | 680 lm        | 350 mA  | 32 mm           |
| 12924603               | 6 W    | 60°        | 3000 K                  | 660 lm        | 350 mA  | 32 mm           |
| 12924384               | 6 W    | 38°        | 3500 K                  | 680 lm        | 350 mA  | 32 mm           |
| 12924604               | 6 W    | 60°        | 3500 K                  | 660 lm        | 350 mA  | 32 mm           |
| 12923384               | 6 W    | 38°        | 4000 K                  | 720 lm        | 350 mA  | 32 mm           |
| 12923604               | 6 W    | 60°        | 4000 K                  | 700 lm        | 350 mA  | 32 mm           |
| 12920183               | 6 W    | 18°        | 3000 K                  | 640 lm        | 350 mA  | 31 mm           |
| 2920243                | 6 W    | 24°        | 3000 K                  | 690 lm        | 350 mA  | 31 mm           |
| 12920003               | 6 W    | 38°        | 3000 K                  | 670 lm        | 350 mA  | 31 mm           |
| 12920603               | 6 W    | 60°        | 3000 K                  | 620 lm        | 350 mA  | 31 mm           |
| 12920184               | 6 W    | 18°        | 4000 K                  | 685 lm        | 350 mA  | 31 mm           |
| 12920244               | 6 W    | 24°        | 4000 K                  | 740 lm        | 350 mA  | 31 mm           |
| 12920004               | 6 W    | 38°        | 4000 K                  | 720 lm        | 350 mA  | 31 mm           |
| 12920604               | 6 W    | 60°        | 4000 K                  | 660 lm        | 350 mA  | 31 mm           |
| 12963383               | 6 W    | 38°        | 3000 K - 1800 K         | 460 lm        | 350 mA  | 32 mm           |
| 12963603               | 6 W    | 60°        | 3000 K - 1800 K         | 430 lm        | 350 mA  | 32 mm           |
| 12953003               | 12 W   | 38°        | 2700 K                  | 1,120 lm      | 350 mA  | 70 mm           |
| 12954003               | 12 W   | 38°        | 3000 K                  | 1,210 lm      | 350 mA  | 70 mm           |
| 12954004               | 12 W   | 38°        | 3500 K                  | 1,240 lm      | 350 mA  | 70 mm           |
| 12953004               | 12 W   | 38°        | 4000 K                  | 1,250 lm      | 350 mA  | 70 mm           |
| 12965003               | 12 W   | 38°        | 3000 K - 1800 K         | 930 lm        | 350 mA  | 70 mm           |
| 12983003               | 12.5 W | 38°        | 3000 K                  | 920 lm        | 350 mA  | 95 mm           |
| 18101001               | 13.8 W | 45°        | RGB                     |               | 12.00 V | 52 mm           |
| 12823003               | 8 W    | 60°        | 2850 K                  | 900 lm        | 24.00 V | 50 mm           |
| 12843004               | 8 W    | 60°        | 2000 K - 6500 K         | 700 lm        | 24.00 V | 50 mm           |
| 18438002               | 8 W    | 60°        | RGB+WW                  | 400 lm        | 24.00 V | 50 mm           |