

Spot | Ø82mm | round | white | 5W |  
RGBTW | Dimmit

ARTICLE NUMBER: 136-811

View this  
product in  
our  
webshop



24.08.2026 - Disclaimer: information subject to change.



This round recessed Ø82 mm spotlight combines a clean white design with RGBTW lighting technology and control via Dimmit. With a Max. system power output of 5 W, the spotlight offers full control over colour, Tuneable White and light intensity for dynamic lighting applications.

## Product features

- **Nominal voltage (V):** 220–240
- **Max. system power (W):** 5
- **Height/depth (mm):** 26
- **Built-in diameter (mm):** 68–75
- **Colour temperature:** RGBTW

## Technical specifications:

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Product Name      | Spot   Ø82mm   round   white   5W   RGBTW   Dimmit |
| Ean               | 8714984951921                                      |
| Outer box qty     | 100st                                              |
| Lamp type         | LED not exchangeable                               |
| Lamp holder       | None                                               |
| Housing colour    | White                                              |
| Housing material  | Aluminium                                          |
| Material cover    | Glass transparent                                  |
| Connection type   | GST18i3                                            |
| Height/depth      | 26mm                                               |
| Outer diameter    | 82mm                                               |
| Built-in length   | - - -mm                                            |
| Built-in width    | - - -mm                                            |
| Built-in height   | 26 - -mm                                           |
| Built-in diameter | 68 - 75mm                                          |

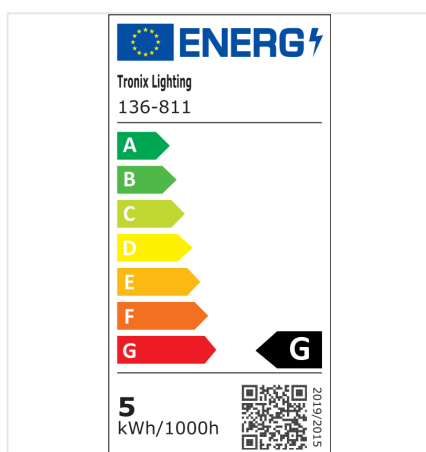
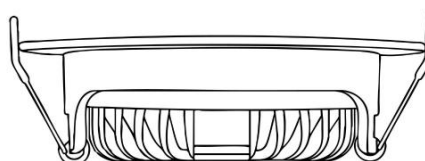
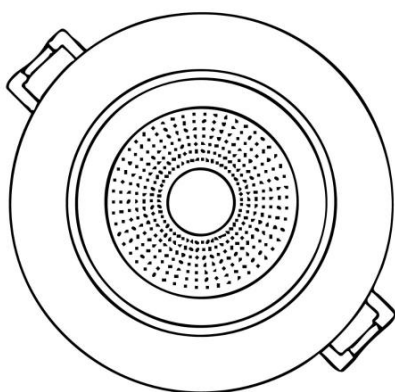
24.08.2026 - Disclaimer: information subject to change.

|                                      |                          |
|--------------------------------------|--------------------------|
| Suitable for built-in mounting       | Yes                      |
| Suitable for surface mounting        | No                       |
| Suitable for pedestal/floor mounting | No                       |
| Suitable for wall mounting           | No                       |
| Suitable for ceiling mounting        | Yes                      |
| Suitable for light-track mounting    | No                       |
| Suitable for clamp-mounting          | Yes                      |
| With movement sensor                 | No                       |
| With presence detector               | No                       |
| With light sensor                    | No                       |
| Colour of light                      | RGBW                     |
| Colour consistency (McAdam ellipse)  | SDCM3                    |
| Colour of light adjustable           | Continuously variable    |
| Reflector colour                     | Silver                   |
| Colour temperature                   | RGBTW                    |
| Colour rendering index CRI           | 90-100                   |
| Luminous flux adjustable             | Continuously variable    |
| Light outlet                         | Direct                   |
| Beam angle                           | 41-80° - Wide beam       |
| Beam angle adjustable                | No                       |
| Voltage type                         | AC                       |
| Nominal voltage                      | 220 - 240V               |
| Nominal current                      | 22 - 22mA                |
| Number of poles                      | 2                        |
| Light distributor                    | Reflector                |
| Light distribution                   | Symmetric                |
| Connectable conductor cross section  | 0.5 - 2.5mm <sup>2</sup> |

24.08.2026 - Disclaimer: information subject to change.

|                                                 |                                         |
|-------------------------------------------------|-----------------------------------------|
| Type of control gear                            | LED operating device current-controlled |
| Exchangeable control gear                       | Yes                                     |
| With control gear                               | Yes                                     |
| Degree of protection (IP), front side           | IP54                                    |
| Degree of protection (IP), rear side            | IP20                                    |
| Surface protection                              | Powder coating                          |
| Impact strength                                 | IK02                                    |
| Rated lifetime L70/B50 at 25 °C                 | 50000h                                  |
| Max. system power                               | 5W                                      |
| Rated luminous flux according to IEC 62722-2- 1 | 300 - 300lm                             |
| Luminaire efficacy                              | 60 - 60lm/W                             |
| Power factor                                    | 0.92                                    |
| Suitable for lamp power                         | 0 - 0W                                  |
| Surface brushed                                 | No                                      |
| Type of wiring                                  | Suitable for loop-through wiring        |
| Emergency power supply system                   | None                                    |
| Emergency function monitoring system            | None                                    |
| Adjustability                                   | Rotatable                               |
| Unified Glare Ratio (UGR)                       | 24                                      |
| Reflector                                       | High-gloss                              |
| Warranty                                        | 5 years                                 |
| Ambient temperature                             | -20 - 45°C                              |
| Control type                                    | Constant voltage                        |

24.08.2026 - Disclaimer: information subject to change.



24.08.2026 - Disclaimer: information subject to change.