

# PRODUCT DATASHEET

## RT SELECT 1AS 5/6" 5CCT BA LM SELECT

DOWNLIGHT RETROFIT SELECTABLE | Downlightt Retrofit with selectable 5 CCT and dual selectable models



PERFOR-  
MANCE  
CLASS

### Areas of application

- Residential
- Bedrooms
- Kitchens
- Bathrooms

### Product features

- Integrated white trim, E26 medium base socket adapter
- Selectable CCTs: 2700/3000/3500/4000/5000K
- Available in 120VAC
- Up to 100 LPW
- Energy savings up to 89 %
- Flicker-free dimming, phase-cut down to 10 %
- Color trim rings available as optional accessory
- No warm-up time, instant-on with full light output

TECHNICAL DATA

Electrical data

|                 |         |
|-----------------|---------|
| Nominal wattage | 14.00 W |
| Nominal voltage | 120 V   |

Photometrical data

|                          |                 |
|--------------------------|-----------------|
| Luminous flux            | 750 ... 1300 lm |
| Luminous efficacy        | 100 lm/W        |
| Color temperature        | 2700 ... 5000 K |
| Color rendering index Ra | 90              |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Diameter       | 187.00 mm |
| Height         | 72.00 mm  |
| Product weight | 195.00 g  |

Materials & Colors

|                 |                    |
|-----------------|--------------------|
| Product color   | White              |
| Housing color   | White              |
| Body material   | Polycarbonate (PC) |
| Mercury content | 0.0 mg             |

Application & Mounting

|                          |           |
|--------------------------|-----------|
| Type of connection       | WAGO      |
| Dimmable                 | Yes       |
| Type of dimming          | PHASE CUT |
| Mounting type            | Recessed  |
| Replaceable light source | No        |
| Holder designation       | E26       |

Additional product data

|      |       |
|------|-------|
| NAED | 65738 |
|------|-------|

Accessories Optional

| Product image                                                                       | Product name               | EAN           |
|-------------------------------------------------------------------------------------|----------------------------|---------------|
|  | RT TRIM RING RT4 SM BLACK  | 0046135624988 |
|  | RT TRIM RING RT4 SM COPPER | 0046135624995 |

| Product image                                                                     | Product name                      | EAN           |
|-----------------------------------------------------------------------------------|-----------------------------------|---------------|
|  | RT TRIM RING RT4 SM SATIN NICKEL  | 0046135625008 |
|  | RT TRIM RING RT56 SM BLK          | 0046135625015 |
|  | RT TRIM RING RT56 SM COPPER       | 0046135625022 |
|  | RT TRIM RING RT56 SM SATIN NICKEL | 0046135625039 |
|                                                                                   | RT TRIM RING RT4 BA BLK           | 0046135634307 |
|                                                                                   | RT TRIM RING RT4 BA COPPER        | 0046135634314 |
|                                                                                   | RT TRIM RING RT4 BA SATIN NICKEL  | 0046135634321 |
|                                                                                   | RT TRIM RING RT56 BA BLK          | 0046135634338 |
|                                                                                   | RT TRIM RING RT56 BA COPPER       | 0046135634345 |
|                                                                                   | RT TRIM RING RT56 BA SATIN NICKEL | 0046135634352 |

### Safety advice

- Suitable for indoor dry, damp and wet locations.
- For use in housings that can structurally support a lamp weighing one pound.
- RT5/6 designed to install in standard 5" and 6" insulated and non-insulated housings.
- Not intended for use with emergency light luminaires or exit lights.

### DOWNLOAD DATA

| Spec Sheets and Product Documents                                                  |                              | Document name                        |
|------------------------------------------------------------------------------------|------------------------------|--------------------------------------|
|  | Product information bulletin | DUAL SELECTABLE SCREW-BASE DOWNLIGHT |
| Photometric and lighting design files                                              |                              | Document name                        |
|  | IES files (IES, additional)  | LEDRT1A .ies ZIP                     |

### LOGISTICAL DATA

| Product code   | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|----------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 0046135657382  | Folding box<br>1             | 194 mm x 99 mm x 194 mm              | 270.00 g     | 3.73 dm <sup>3</sup>  |
| 10046135657389 | Shipping box<br>4            | 393 mm x 203 mm x 204 mm             | 1325.00 g    | 16.28 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

**DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.