

# PRODUCT DATASHEET

## RT SELECT 1A 5/6" 5CCT 725LM SM

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



### 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

## Additional product data

|                              |                                                                                                                                                                                                          |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ordering Abbreviation        | RT561A725ST9SC3SMWHE26                                                                                                                                                                                   |
| Abbrev. With Packaging Info. | RT561A725ST9SC3SMWHE26 6/CS 1/SKU                                                                                                                                                                        |
| SKU UPC                      | 0046135628689                                                                                                                                                                                            |
| NAED                         | 62868                                                                                                                                                                                                    |
| Family Brand Name            | PERFORMANCE                                                                                                                                                                                              |
| General Description          | Performance Class Downlight for 5/6" can, 725lm, 120V, > 90 CRI, 2700K/3000K/3500K/4000K/5000K, smooth finish, w/E26 adaptor. Wet rated with metal housing. Title 20/24 Compliant and Energy Star Listed |
| Warranty                     | 5 years                                                                                                                                                                                                  |

## Electrical data

|                           |          |
|---------------------------|----------|
| Nominal Wattage           | 8.00 W   |
| Nominal voltage           | 120.00 V |
| Power factor              | ≥0.90    |
| Total Harmonic Distortion | < 20 %   |

## Photometrical data

|                             |                            |
|-----------------------------|----------------------------|
| Lumens                      | 725 lm                     |
| Efficacy                    | 80 lm/W                    |
| Color Temperature/CCT       | 2700/3000/3500/4000/5000 K |
| Color Rendering Index (CRI) | 90                         |
| Luminaire Type              | Downlight                  |

## Dimensions &amp; Weight

|                |         |
|----------------|---------|
| Diameter       | 7.36 in |
| Height         | 2.76 in |
| Product weight | 0.44 lb |

## Materials &amp; Colors

|                  |                    |
|------------------|--------------------|
| Luminaire Finish | White              |
| Housing color    | White              |
| Housing          | Polycarbonate (PC) |
| Mercury content  | 0.0 mg             |

## Application &amp; Mounting

|                 |           |
|-----------------|-----------|
| Dimming         | Yes       |
| Type of Dimming | PHASE CUT |

|                          |          |
|--------------------------|----------|
| Mounting                 | Recessed |
| Replaceable light source | No       |

### Lifespan

|                         |       |
|-------------------------|-------|
| Average Rated Life (hr) | 50000 |
|-------------------------|-------|

### Logistical data

|                   |               |
|-------------------|---------------|
| SKU Qty           | 1             |
| Case Qty          | 6             |
| Case Length (in)  | 15.472        |
| Case Width (in)   | 9.882         |
| Case Depth (in)   | 8.228         |
| Case Cube (ft)    | 0.728         |
| Case Weight (lbs) | 4.187         |
| SKU UPC           | 0046135628689 |
| Pallet Qty        | 432           |

### Certificates & Standards

|                                  |                          |
|----------------------------------|--------------------------|
| Certification Listing            | RoHS / FCC / cULus / CEC |
| Replaceable light source (EPREL) | Not replaceable          |
| Energy Star Rated                | X                        |

### Optional accessories

| Product image                                                                       | Product name                      | UPC     |
|-------------------------------------------------------------------------------------|-----------------------------------|---------|
|  | RT TRIM RING RT4 SM BLACK         | OS62498 |
|  | RT TRIM RING RT4 SM COPPER        | OS62499 |
|  | RT TRIM RING RT4 SM SATIN NICKEL  | OS62500 |
|  | RT TRIM RING RT56 SM BLK          | OS62501 |
|  | RT TRIM RING RT56 SM COPPER       | OS62502 |
|  | RT TRIM RING RT56 SM SATIN NICKEL | OS62503 |
|  | RT TRIM RING RT4 BA BLK           | OS63430 |

| Product image                                                                     | Product name                      | UPC     |
|-----------------------------------------------------------------------------------|-----------------------------------|---------|
|  | RT TRIM RING RT4 BA COPPER        | OS63431 |
|  | RT TRIM RING RT4 BA SATIN NICKEL  | OS63432 |
|  | RT TRIM RING RT56 BA BLK          | OS63433 |
|  | RT TRIM RING RT56 BA COPPER       | OS63434 |
|  | RT TRIM RING RT56 BA SATIN NICKEL | OS63435 |

### 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                        |
|----------------------------------------------------------------------------------------|--------------------------------------|
|  PDF | Installation Guide                   |
|                                                                                        | Install Guide- Downlights            |
|  PDF | Product Family Spec Sheet            |
|                                                                                        | DUAL SELECTABLE SCREW-BASE DOWNLIGHT |

### DISCLAIMER

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