TREND
LIGHT BY SOLID STATE

# Resiled RDT8

8W Recessed Compact Adjustable Downlight

Scan to explore RDT8 online

| Product Code | Colour Temperature | Colour Technology | Beam Angle | Trim Colour | Driver |
|---|---|---|---|---|---|
| **RDT8** | 3 (3000K)<br>4 (4000K) | (CRI 90+ Standard) | MB (Medium)<br>WB (Wide) | W (White)<br>B (Black)<br>S (Silver) | LT (Leading & Trailing Edge)<br>DALI (DALI)<br>110V (1-10V) |

Order Code **RDT84-MB-W-LT**



To configure this downlight, please visit
trendlighting.com.au/product/resiled-RDT8

## Product Features

- Recessed compact adjustable LED downlight, manufactured with an aluminium body and powder coat finish
- Deep recessed trim design provides excellent glare control, improving visual comfort
- Covering 78 mm cutout size, an ideal replacement for existing downlights
- CRI 90+ available in 3000K and 4000K CCT options
- Supplied with a remote driver

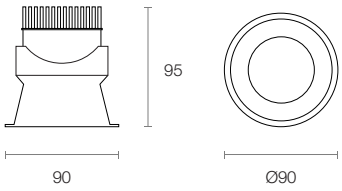
## Product Attributes

LED COB | CRI 90+ | IP20 | IC 4 | L&T DIM

## Physical Characteristics

| | |
|---|---|
| Trim Colour | White \| Black \| Silver |
| Tilt Angle | 20° |
| Dimensions | Ø90 x 95 (H) mm |
| Spring Height | 45 mm |
| Cutout | Circular 78 mm |
| Weight | 205 g |

## Dimensions (mm)





Cutout Ø78 mm

## Technical Characteristics

Based on RDT84-MB-W-LT

| | |
|---|---|
| LED Power | 8.5W |
| LED Type | COB |
| Lumen Output | 1050 lm |
| Luminous Flux | 865 lm |
| Efficacy | 80.09 lm/W |
| Colour Temperature | 3000K \| 4000K |
| Colour Technology | CRI 90+ |
| Colour Deviation | SDCM ≤ 3 |
| Lifetime | 50,000 hours (L70) |
| Beam Angle | Medium \| Wide |

| | |
|---|---|
| System Power | 10.8W Typical |
| Driver Model | Trend 150208-250 (L&T) |
| Input | 180-265V AC 50/60 Hz |
| Output | 30-40V DC 250mA |
| Power Factor | >0.93 |
| Protection | OVP, OTP, OCP, SCP, OPP |
| Dimming | Leading & Trailing Edge \| DALI \| 1-10V |

## General Characteristics

| | |
|---|---|
| Category | Downlights |
| Family | Resiled |
| Surface | Ceiling |
| Mounting | Recessed |
| Insulation Contact | IC-4 |
| Ingress Protection | IP20 |


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## Trim Colour



W
**White Trim**



B
**Black Trim**



S
**Silver Trim**


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