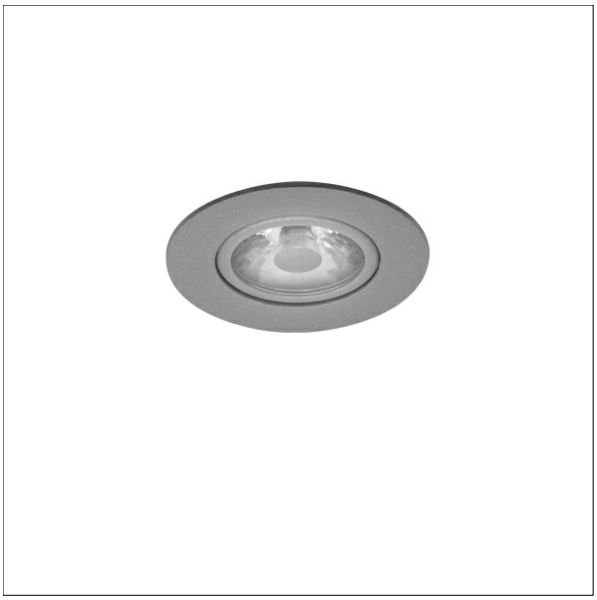
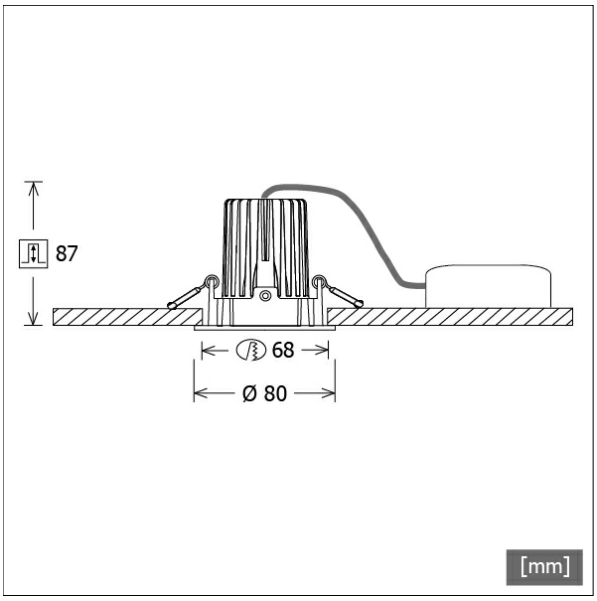
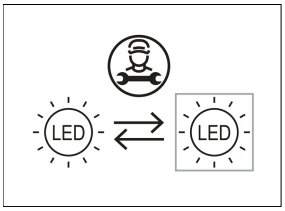
Recessed Spotlights · Vale-Tu Round XSmall

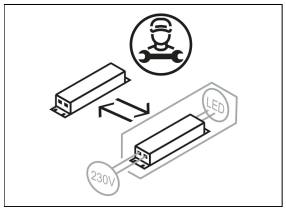
# VTRXS 10.0530.60/DALI



| Colours | Article no. | EAN |
|---|---|---|
| silver | 663802 | 4043544729392 |




## Description

- recessed spotlight with round and flush front frame
- reflector lense pivots through 20°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling
- recessed ring made from die-cast zinc and heat sink made from die-cast aluminium
- high-tech reflector lense made from PMMA for high luminous efficiency and glare-free lighting
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- luminaire and ballast permanently connected via cable (length: 500 mm), ballast ready for mains connection
- ballast (LED converter DALI, dimmable) included (external placement)

## Standard options

## Special options

## Lighting data / Norms

| | |
|---|---|
| Lamps | LED Spot / CRI 80 / 3000 K |
| EPREL light sources | 871340 |
| Lifetime | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| System power | 12.0 W |
| Luminaire luminous flux | 1050 lm |
| System efficiency | 87.50 lm/W |
| Module efficiency | 128.30 lm/W |
| UGR class | >28 |
| Beam range | Wide Flood |
| Beam angle | 60° |
| Supply voltage | 220 - 240 V / 50 - 60 Hz |
| Protection class | II |
| Type of protection | IP40 |

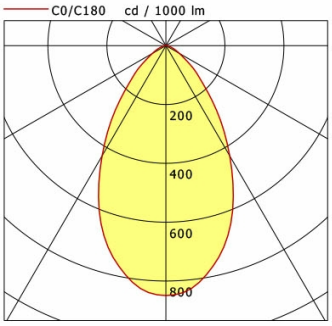
## Dimensions / Weights

| | |
|---|---|
| Outer diameter | 80 mm |
| Height | 76 mm |
| Cut-out (Ø) | 68 mm |
| Ceiling thickness | 10.0 - 15.0 mm |
| Recessed depth | 87 mm |
| Diameter of light head | 50 mm |
| Net weight | 0.55 kg |
| Gross weight | 0.61 kg |

© LTS Licht & Leuchten GmbH · lts-light.com · Technical data are subject to change. · Version: 17.04.2024

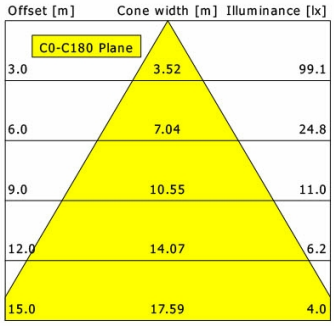
# VTRXS 10.0530.60/DALI

Vale-Tu Round XSmall (1xLED 12W 830/3000K 1050lm)




| | C0 | C90 | C180 | C270 |
|---|---|---|---|---|
| 0° | 849 | 849 | 849 | 849 |
| 15° | 727 | 727 | 727 | 727 |
| 30° | 432 | 432 | 432 | 432 |
| 45° | 171 | 171 | 171 | 171 |
| 60° | 53 | 53 | 53 | 53 |
| 75° | 15 | 15 | 15 | 15 |
| 90° | 0 | 0 | 0 | 0 |

cd / 1000 lm




| | |
|---|---|
| η | LED |
| Efficiency | 88 lm/W |
| Direct/Indirect | ↓ 100% / ↑ 0% |
| System Power | 12 W |
| **UGR** | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 28.9 |
| UGR C90/C270 | 28.9 |
| CIE Flux Codes | 76 94 99 100 100 |
| Ra/CRI | >80 |

LTS

## Accessories

**ZB-OR DONGLE**
Organic Response IR dongle kit

**ZB-OR GATEWAY**
Organic Response IoT Gateway Cascade Series