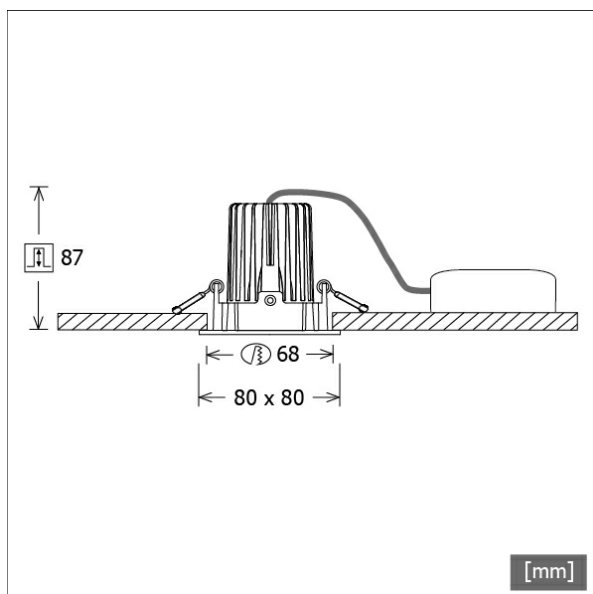


VTXSXS 13.0540.60/DALI



| Colours | Article no. | EAN |
|---------|-------------|---------------|
| white | 663762 | 4043544728968 |



Description

- recessed spotlight with square and flush front frame
- reflector lens pivots through 20°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling
- recessed frame made from die-cast zinc and heat sink made from die-cast aluminium
- high-tech reflector lens 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)
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter DALI, dimmable) included (external placement)

Standard options

| | |
|--------|--------|
| 2700 K | 3000 K |
|--------|--------|

Special options



Lighting data / Norms

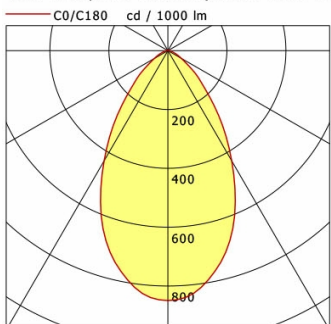
| | |
|-------------------------|---|
| Lamps | LED Spot / CRI 80 / 4000 K |
| EPREL light sources | 871846 |
| Lifetime | L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h |
| System power | 12.0 W |
| Luminaire luminous flux | 1100 lm |
| System efficiency | 91.66 lm/W |
| Module efficiency | 132.06 lm/W |
| UGR class | ≤28 |
| Beam angle | 60° |
| Supply voltage | 220 - 240 V / 50 - 60 Hz |
| Protection class | III |
| Type of protection | IP40 |

Dimensions / Weights

| | |
|------------------------|----------------|
| Length | 80 mm |
| Width | 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 | 0.58 kg |
| Gross weight | 0.63 kg |

VTXSX 13.0540.60/DALI

Vale-Tu Square XSmall (1xLED 12W 840/4000K 1100lm)



| | 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 | | | | |

| Offset [m] | Cone width [m] | Illuminance [lx] |
|---------------|----------------|------------------|
| C0-C180 Plane | | |
| 3.0 | 3.52 | 103.8 |
| 6.0 | 7.04 | 26.0 |
| 9.0 | 10.55 | 11.5 |
| 12.0 | 14.07 | 6.5 |
| 15.0 | 17.59 | 4.2 |

| | |
|-----------------------|------------------|
| η | LED |
| Efficiency | 92 lm/W |
| Direct/Indirect | ↓ 100% / ↑ 0% |
| System Power | 12 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 28.2 |
| UGR C90/C270 | 28.2 |
| 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



ZB-OR-R SENSOR
Organic Response sensor for recessed mounting