# Product data sheet

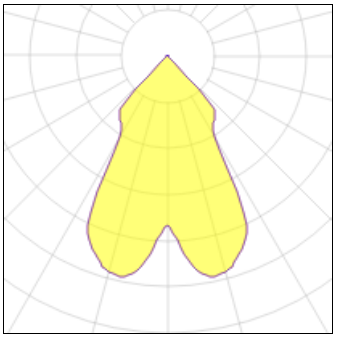
PASCALA ROUND
901803.004.76
RZB



IP 20 IK 03

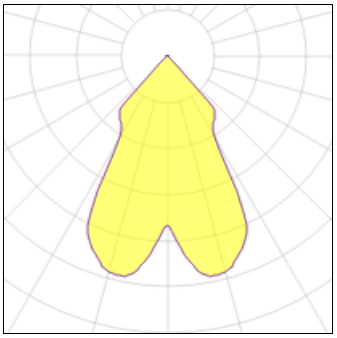
Series: PASCALA round High quality recessed downlight. Mounting bracket: galvanised sheet steel. Inner and closure ring: die-cast aluminium. Brilliantly luminous corona at the light-emitting surfaces thanks to use of a specially designed cast aluminium ring as a reflector closure. Reflector material: MIRO-SILVER with 98 percent total light reflection. Patented round design shaped like a truncated cone. MultiLumen: 16 different luminous fluxes can be set on site in approx. 200 lm steps using DIP switches on the separate converter. Installation without tools thanks to spring fastening system. Converter in separate ballast box with connecting cable plugged in. With connecting cable (L 400 mm). Through-wiring box (5 pole) available as accessory. Possible accessories - please order separately: Extensive selection of accessory covers - can all be retrofitted without tools. PASCALA round achieves IP 54 type of protection with the corresponding cover plates. Colour: silver, matt (approx. RAL 9006) Diameter: 241 mm Height: 2 mm Cut-out diameter: 228 mm Recess height: 160 mm Luminaire: recess height: 156 mm Lamp: LED Socket: without socket Colour temperature: 3000K Colour rendering index (CRI): 90 System power: 11 W Rated luminous flux: 1650 lm Beam angle Down: 57° Luminous efficiency: 150 lm/W System power 2: 19 W Rated luminous flux 2: 2550 lm Luminous efficiency 2: 134 lm/W System power 3: 26 W Rated luminous flux 3: 3450 lm Luminous efficiency 3: 133 lm/W System power 4: 39 W Rated luminous flux 4: 4950 lm Luminous efficiency 4: 127 lm/W Control gear: Converter, dimmable, DALI Protection class: II Type of protection: IP 20

## Light output 1



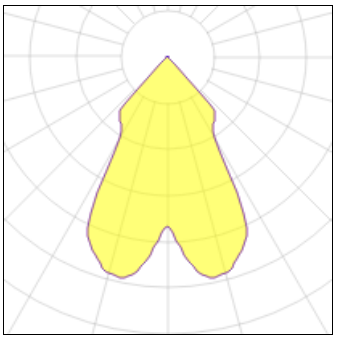
1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 26 W | LOR | 100% |
| Lamp flux | 3450 lm | ULOR | 13% |
| Luminous efficacy | 133 lm/W | Total flux | 3450 lm |
| CCT | 3000 K | Total power | 26 W |
| CRI | 90 | | |



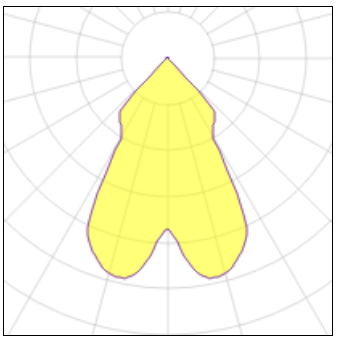
1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 19 W | LOR | 100% |
| Lamp flux | 2550 lm | ULOR | 13% |
| Luminous efficacy | 134 lm/W | Total flux | 2550 lm |
| CCT | 3000 K | Total power | 19 W |
| CRI | 90 | | |



1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 11 W | LOR | 100% |
| Lamp flux | 1650 lm | ULOR | 13% |
| Luminous efficacy | 150 lm/W | Total flux | 1650 lm |
| CCT | 3000 K | Total power | 11 W |
| CRI | 90 | | |



1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 39 W | LOR | 100% |
| Lamp flux | 4950 lm | ULOR | 13% |
| Luminous efficacy | 127 lm/W | Total flux | 4950 lm |
| CCT | 3000 K | Total power | 39 W |
| CRI | 90 | | |

### Mounting mode

Ceiling recessed

### Shape and measurements

Height: 0.08 in
Diameter: 9.49 in

### Adjustability

Fixed

### Design

Color of housing: Silver gray

### Electric

System power: 11-39 W

### Protection

IP: 20
IK: 03