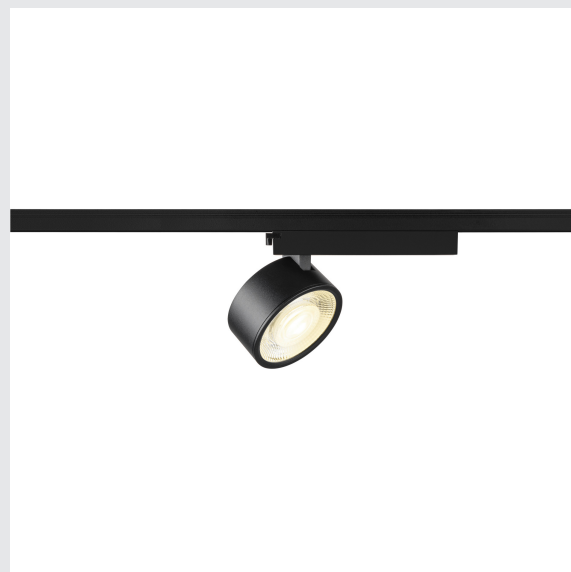
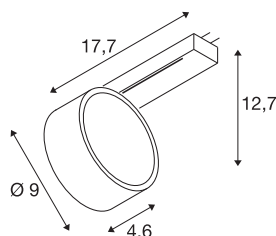




## KALU 2.0

1 ~ spot, PHASE, cylindrical, 4000 K, 10W, 36°, black

KALU 2.0 presents the decorative lighting classic in a new look. The clear design with interchangeable front rings and four lens options (15°, 24°, 36°, 60°) offers maximum flexibility in lighting design. With an efficiency of over 140 lm/-W, a low UGR <19, modern colour combinations and precise LED technology, KALU 2.0 fits perfectly into living spaces, restaurants and modern offices.



## TECHNICAL DATA

|                                   |                    |
|-----------------------------------|--------------------|
| Item no.                          | 1010230            |
| Number of different light outlets | 1                  |
| IP Code                           | IP20               |
| Impact resistance class           | IK 02              |
| Impact resistance                 | 0.2 Joule          |
| Assembly details                  | Ceiling            |
| Dimmable                          | Yes                |
| Dimming technology                | trailing edge      |
| Primary nominal voltage           | 220-240V ~50/60 Hz |
| Secondary power / voltage         | 250 mA             |
| Safety class                      | II                 |
| Wattage                           | 10 W               |
| Minimum ambient temperature       | -20 °C             |
| Maximum ambient temperature       | 40 °C              |
| Number of luminaires at LS B16A   | 44                 |
| Number of luminaires at LS C16A   | 89                 |
| Level of inrush current           | 25 A               |
| Duration of inrush current        | 100 µs             |
| Lumen                             | 1500 lm            |
| Colour temperature                | 4000 Kelvin        |
| Beam angle                        | 36 °               |
| Color                             | black              |

## Light Source

|         |                                                                                   |
|---------|-----------------------------------------------------------------------------------|
| 2093877 |  |
|---------|-----------------------------------------------------------------------------------|

## Accessories

|         |                                    |
|---------|------------------------------------|
| 1010140 | KALU 2.0 , lens, 15°               |
| 1010141 | KALU 2.0 , lens, 24°               |
| 1010142 | KALU 2.0 , lens, 36°               |
| 1010143 | KALU 2.0 , lens, 60°               |
| 1010139 | KALU 2.0 , decorative ring, copper |
| 1010136 | KALU 2.0 , decorative ring, black  |
| 1010135 | KALU 2.0 , decorative ring, white  |
| 1010138 | KALU 2.0 , decorative ring, gold   |

|                |         |
|----------------|---------|
| CRI            | 90      |
| UGR ≤          | 22      |
| Service life   | 50000 h |
| Risk Group     | 1       |
| Length         | 17.7 cm |
| Width          | 4.8 cm  |
| Height         | 12.7 cm |
| Net weight     | 0.56 kg |
| Gross weight   | 0.7 kg  |
| BIG WHITE Page | 565     |