



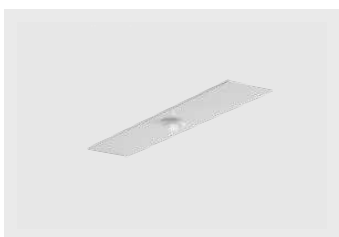
Family

Rofo

The word integration perfectly describes the Rofo-S luminaires. The luminaires can literally be clicked into the metal ceiling system of leading manufacturers Knauf, Hunter Douglas, Dampa and T-Bar. The luminaires thus form an integral part of the ceiling as they are without a visible frame. The advantage is not only the ease of installation, but also the elegant design of the entire lighting system. The luminaire width is 100 mm and the luminaire lengths are, of course, multiples of 600 mm with regard to standardised ceiling dimensions. Thanks to the opal variant, but above all the microprismatic optical material, the specific power of up to 130lm/W and the luminous flux of 2000 lm/m while maintaining UGR<19, the luminaires are perfect for offices. But they also serve well in corridors, meeting rooms, auditoriums or laboratories.

| | |
|------------------------------|--|
| Type of installation | Recessed |
| Light distribution | Direct |
| Colour of the luminaires | White |
| Colour Temperature | 3000 K warm white, 4000 K cool white, 6500 K cool white |
| Material | Aluminium, Plastic |
| Light source | LED MODUL |
| MacAdam Light source | 2 |
| Connection of the luminaires | ON/OFF DALI ON/OFF + 1h emergency ON/OFF + 3h emergency |
| Lifetime | L80/B20, L90/B50 50 000 hours |
| Warranty | 60 months |

Luminaire family variants Rofo



Rofo

Assembly



Light distribution




Energy class

energy_class_g

Marks

| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|-----------------------|--------------------------|-------------------------------|-----------------------|------------------------------|--------|
| 250-KOCK-10GEE/840, W | 600 × 100 × 62 | 5.9 | 820 | 4000 | < 21.9 |
| 250-KOCK-10GGE/840, W | 600 × 100 × 62 | 9.1 | 1240 | 4000 | < 23.4 |
| 250-KOCK-20GEE/840, W | 1200 × 100 × 62 | 11.7 | 1650 | 4000 | < 21.9 |
| 250-KOCK-20GGE/840, W | 1200 × 100 × 62 | 18.2 | 2480 | 4000 | < 23.4 |
| 250-KOCK-30GEE/840, W | 1800 × 100 × 62 | 17.6 | 2480 | 4000 | < 21.9 |
| 250-KOCK-30GGE/840, W | 1800 × 100 × 62 | 27.2 | 3720 | 4000 | < 23.4 |
| 250-KOCK-40GEE/840, W | 2400 × 100 × 62 | 23.4 | 3310 | 4000 | < 21.9 |
| 250-KOCK-40GGE/840, W | 2400 × 100 × 62 | 36.2 | 4960 | 4000 | < 23.4 |

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

| | | |
|--|---------------------------------|---|
| Notes | Colour of the luminaires |  |
| | Colour Temperature | 3000 K warm white 4000 K cool white |
| | Optic system | Microprisma Opal diffuser |
| | Connection of the luminaires | ON/OFF DALI |
| | Ra | 80 |
| Luminaires come complete with all necessary accessories. | | |

Rofo

Assembly



Light distribution



Energy class

energy_class_g

Marks

| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|-----------------------|--------------------------|-------------------------------|-----------------------|---------------------------|-----|
| 250-KOCF-10GDE/940, W | 600 × 100 × 62 | 13.6 | 1250 | 4000 | - |
| 250-KOCF-10GGE/940, W | 600 × 100 × 62 | 20 | 1750 | 4000 | - |

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

Notes

Beam angle 17, 27, 45, 68

Colour of the
luminaires



Colour Temperature 3000 K warm white
4000 K cool white

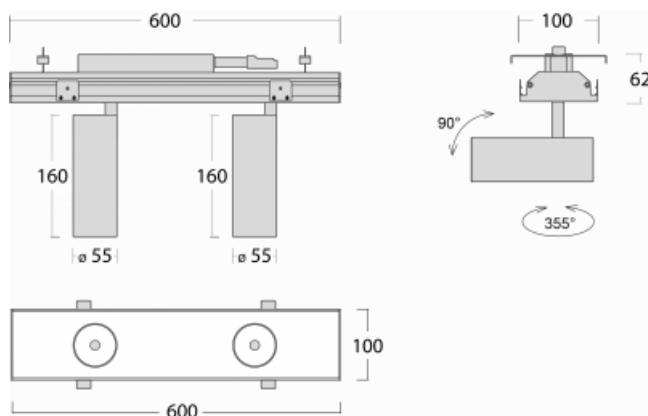
Optic system Reflector

Connection of the
luminaires ON/OFF
DALI

Ra 90

Luminaires come complete with all necessary accessories.

Rofo



Assembly



Light distribution




Energy class

energy_class_g

Marks

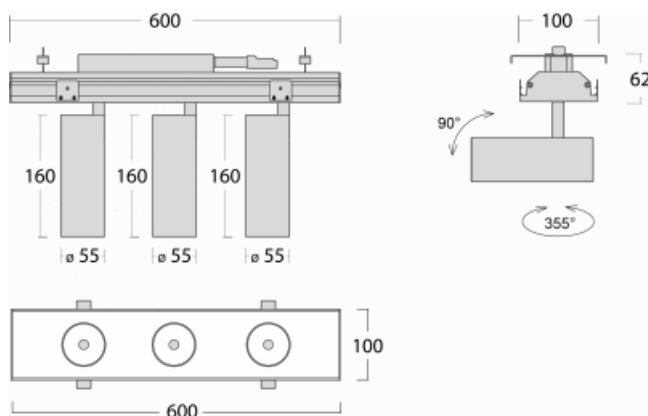
| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|-----------------------|--------------------------|-------------------------------|-----------------------|---------------------------|-----|
| 250-K0CF-20GDE/940, W | 600 × 100 × 62 | 27.2 | 2500 | 4000 | - |
| 250-K0CF-20GGE/940, W | 600 × 100 × 62 | 40 | 3500 | 4000 | - |

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.

| | | |
|-------|------------------------------|---|
| Notes | Beam angle | 17, 27, 45, 68 |
| | Colour of the luminaires |  |
| | Colour Temperature | 3000 K warm white 4000 K cool white |
| | Optic system | Reflector |
| | Connection of the luminaires | ON/OFF DALI |
| | Ra | 90 |

Luminaires come complete with all necessary accessories.

Rofo



Assembly



Light distribution




Energy class

energy_class_g

Marks



| Code | Dimensions l/w/h (mm) | Power of the luminaire (W) | Luminous flux (lm) | Colour Temperature (K) | UGR |
|-----------------------|--------------------------|-------------------------------|-----------------------|---------------------------|-----|
| 250-KOCF-30GDE/940, W | 600 × 100 × 62 | 40.8 | 3750 | 4000 | - |
| 250-KOCF-30GGE/940, W | 600 × 100 × 62 | 60 | 5250 | 4000 | - |

AnThese codes represent white luminaires with chromaticity temperature 4000K and opal diffuser.


| | | |
|-------|------------------------------|---|
| Notes | Beam angle | 17, 27, 45, 68 |
| | Colour of the luminaires |  |
| | Colour Temperature | 3000 K warm white 4000 K cool white |
| | Optic system | Reflector |
| | Connection of the luminaires | ON/OFF DALI |
| | Ra | 90 |

Luminaires come complete with all necessary accessories.

Rofo

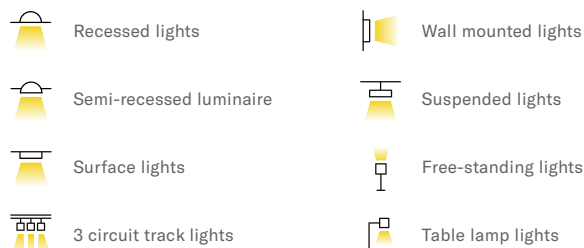
| Assembly | | Light distribution | |
|---|--|---|--|
|  | |  | |
| Energy class | | Marks | |
| energy_class_g | | | |

Notes

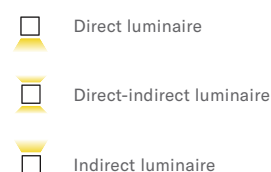
| | |
|--|---|
| Colour of the luminaires |  |
| Colour Temperature | 6500 K cool white |
| Optic system | Clear cover |
| Connection of the luminaires | ON/OFF + 1h emergency ON/OFF + 3h emergency |
| Luminaires come complete with all necessary accessories. | |

Legend

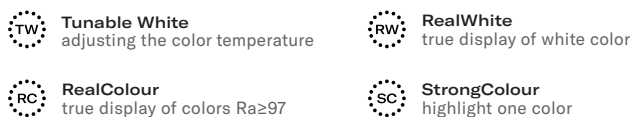
Type of installation



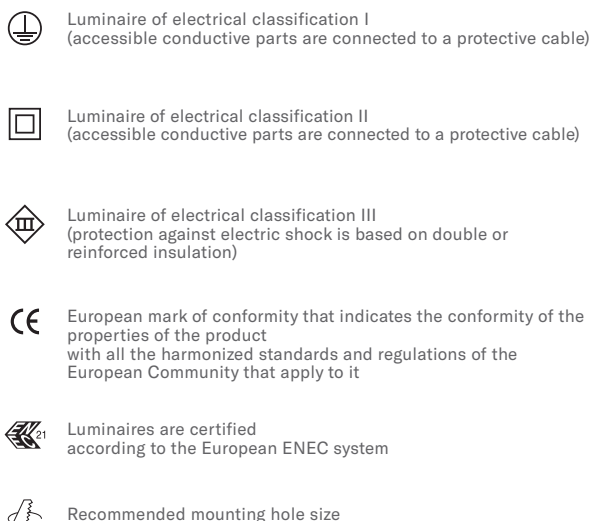
Light distribution



Light source



Marks



IPxy IP code indicating the degree of protection of live parts

EAC Eurasian Conformity

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

11S-501I-20GGE/840, W

Optic system

Electrical connection

Colour












Optic system

| | | | |
|---|-------------------------------------|---|---------------------------|
| B | Microprismatic system, low UGR | L | Plain aluminium reflector |
| C | Clear cover | M | Matt parabolic louvre |
| D | Asymmetric reflector | S | SPOT - narrow angle |
| E | Polished parabolic louvre, high LOR | U | MEDIUM - middle angle |
| F | FLOOD - wide angle | W | Wide beam angle |
| I | Microprismatic optical system | Z | Plastic louver, low UGR |
| K | Opal diffuser | | |

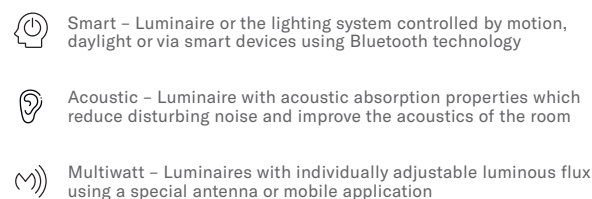
Electrical connection

| | | | |
|-----|---|----|---|
| /BT | Luminaires controlled via Bluetooth technology | P | Sensor and electronic ballast |
| D | DALI dimmable | T | By switch dimmable (touch dimm) |
| E | Electronic ballast non-dimmable | TD | DALI or by switch (touch dimm) dimmable |
| M | Electronic ballast non-dimmable with 1h emergency | U | Dimmable luminaire with dimmer on the luminaire |
| M3 | Electronic ballast non-dimmable with 3h emergency | | |

Colour

| | | | | | |
|------|--|------|--|------|--|
| W |  RAL 9003 | B |  RAL 9005 | S |  TIGER 09/90530 |
| 1021 |  RAL 1021 | 2000 |  RAL 2000 | 3020 |  RAL 3020 |
| 5015 |  RAL 5015 | 6018 |  RAL 6018 | 7016 |  RAL 7016 |
| 9006 |  RAL 9006 | 9010 |  RAL 9010 | | |

Značky typu



UGR UGR – The luminaire suitable for office spaces