



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

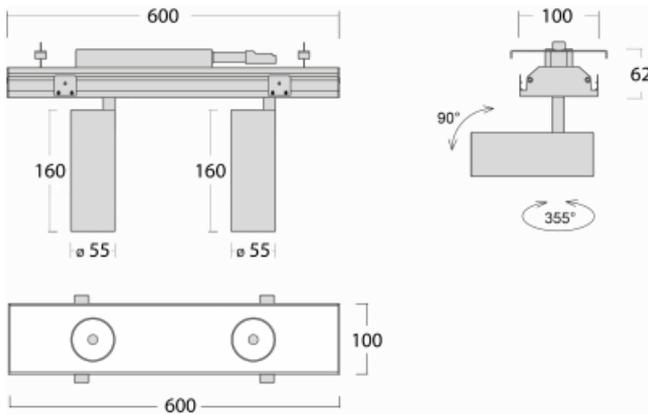
Marks

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

Energy class

energy_class_g

Light distribution

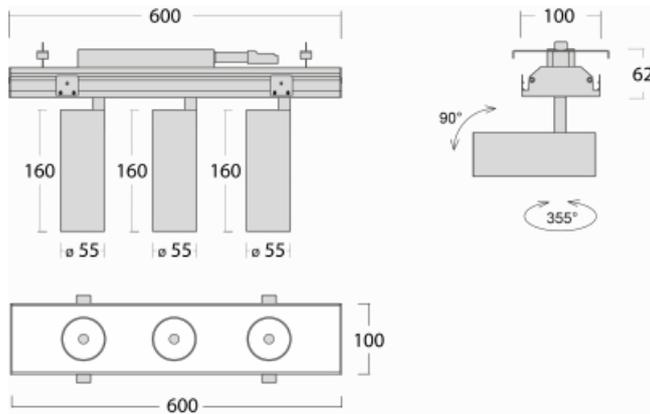
Marks

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

Energy class

energy_class_g

Light distribution

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

energy_class_g

Marks
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

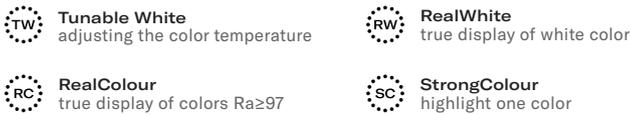
Type of installation



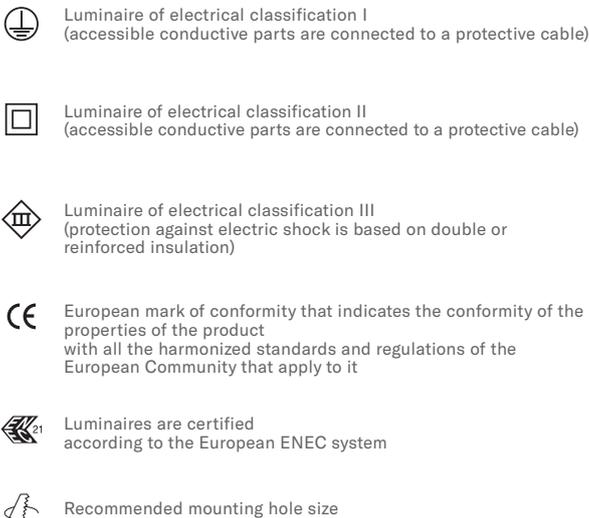
Light distribution



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 louvre, 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

 Smart – Luminaire or the lighting system controlled by motion, daylight or via smart devices using Bluetooth technology

 Acoustic – Luminaire with acoustic absorption properties which reduce disturbing noise and improve the acoustics of the room

 Multiwatt – Luminaires with individually adjustable luminous flux using a special antenna or mobile application

UGR UGR – The luminaire suitable for office spaces