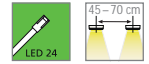


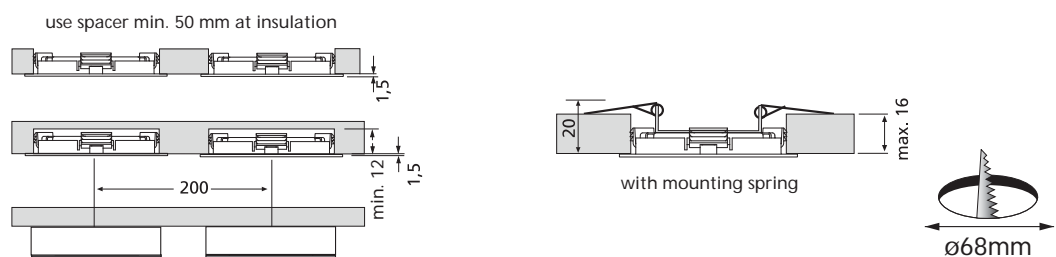
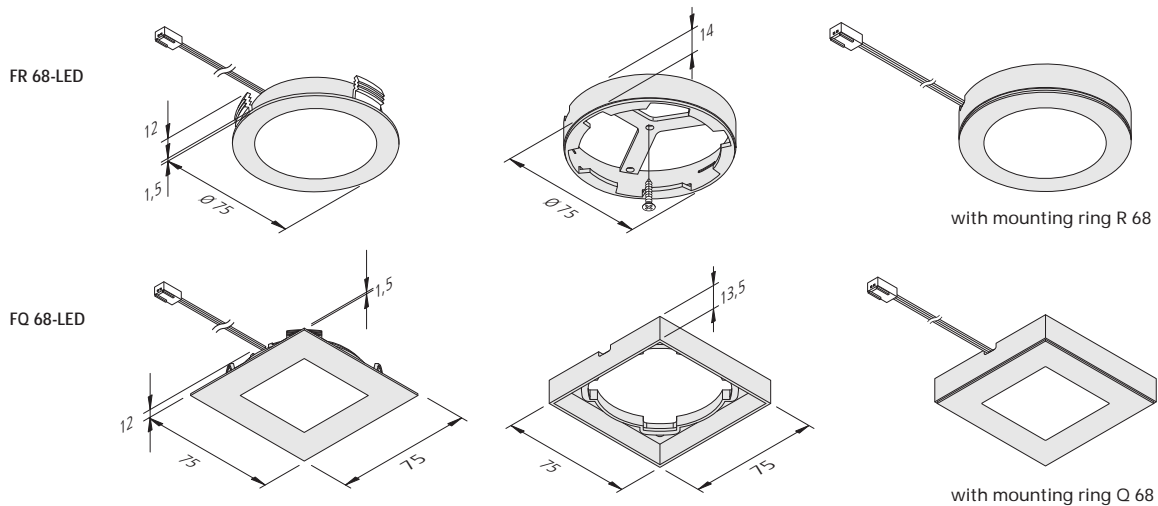
FR 68- / FQ 68-LED

Flat Recessed LED Luminaire with homogeneous planar light



- Connection:** LED-transformer DC 24 V
- Lamp:** extremely long-life 36 x 111 mW LED, \varnothing life 30.000 hours
- Energy efficiency:** LED: 100 lm/W Luminaire: 228 lm (57 lm/W); this luminaire contains built-in, not changeable LED lamps of the energy efficiency class A to A++
- Colour rendering:** Ra/CRI > 85
- Special features:** low power consumption; no UV rays; flush mounting in 16 mm panels; no visible luminous spots.

FR 68-LED			
	110°	ww	mw
0,5m	\varnothing 620	400 lx	428 lx
1,0m	\varnothing 1240	100 lx	107 lx
1,5m	\varnothing 1860	44 lx	48 lx
2,0m	\varnothing 2480	25 lx	27 lx
2,5m	\varnothing 3100	16 lx	17 lx



FR 68- / FQ 68-LED

New

Flat Recessed LED Luminaire with homogeneous planar light



Article No.	Description	Illustration	Features	Weight
610 015 902 06	FR 68-LED 4W ww matt chrome		<ul style="list-style-type: none"> • Colour appearance ww (warm white) appr. 3000 K • Supply cable 2,5 m with LED 24 plug 	70 g
610 015 902 08	FR 68-LED 4W ww stainless steel			70 g
610 015 903 06	FR 68-LED 4W nw matt chrome		<ul style="list-style-type: none"> • Colour appearance nw (neutral white) appr. 4000 K • Supply cable 2,5 m with LED 24 plug 	70 g
610 015 903 08	FR 68-LED 4W nw stainless steel			70 g
610 563 030 02	set of 3 FR 68-LED 4W ww stainless steel		<ul style="list-style-type: none"> • Colour appearance ww (warm white) appr. 3000 K or nw (neutral white) appr. 4000 K • incl. Transformer 15 W or 30 W (up to 7 lamps can be added) • Supply cable 2,5 m with LED 24 plug 	380 g
610 563 030 03	set of 3 FR 68-LED 4W nw stainless steel			380 g
610 563 050 02	set of 5 FR 68-LED 4W ww stainless steel		520 g	
610 563 050 03	set of 5 FR 68-LED 4W nw stainless steel		520 g	
205 010 211 06	Mounting ring R 68 matt chrome		<ul style="list-style-type: none"> • incl. screw 	12 g
205 010 211 08	Mounting ring R 68 stainless steel			12 g
610 016 502 06*	FQ 68-LED 4W ww matt chrome		<ul style="list-style-type: none"> • Colour appearance ww (warm white) appr. 3000 K • Supply cable 2,5 m with LED 24 plug 	75 g
610 016 502 08*	FQ 68-LED 4W ww stainless steel			75 g
610 016 503 06*	FQ 68-LED 4W nw matt chrome		<ul style="list-style-type: none"> • Colour appearance nw (neutral white) appr. 4000 K • Supply cable 2,5 m with LED 24 plug 	75 g
610 016 503 08*	FQ 68-LED 4W nw stainless steel			75 g
610 564 380 02*	set of 3 FQ 68-LED 4W ww stainless steel		<ul style="list-style-type: none"> • Colour appearance ww (warm white) appr. 3000 K or nw (neutral white) appr. 4000 K • incl. Transformer 15 W or 30 W (up to 7 lamps can be added) • Supply cable 2,5 m with LED 24 plug 	395 g
610 564 380 03*	set of 3 FQ 68-LED 4W nw stainless steel			395 g
610 564 580 02*	set of 5 FQ 68-LED 4W ww stainless steel		535 g	
610 564 580 03*	set of 5 FQ 68-LED 4W nw stainless steel		535 g	
205 010 212 06	Mounting ring Q 68 matt chrome		<ul style="list-style-type: none"> • incl. screws 	15 g
205 010 212 08	Mounting ring Q 68 stainless steel			15 g
615 000 301 01	Mounting spring ARF 68/78/Q		<ul style="list-style-type: none"> • for mounting in lightweight design ceilings 	24 g
215 300 610 01	LED 24 connecting cable 1m		<ul style="list-style-type: none"> • further information on page 140 	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
206 040 023 01	Transformer LED 24/ 5W DC 24V 6-way distributor		<ul style="list-style-type: none"> • mains cable 2 m with Euro plug • further information from page 132 	160 g
206 040 011 01	Transformer LED 24/15W DC 24V 12-way distributor			167 g
615 000 505 23	24V Dim Controller radio controller incl. mounting radio telecontrol		<ul style="list-style-type: none"> • as optional accessory • further dim controller page 138 	105 g
615 000 505 24	24V Dim Controller radio controller incl. recessed radio telecontrol			80 g

* available from July 2014