

FR 55-LED



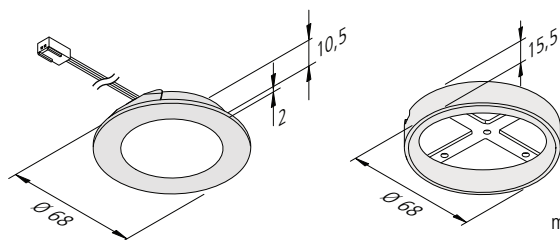
Flat recessed LED luminaire with homogeneous planar light



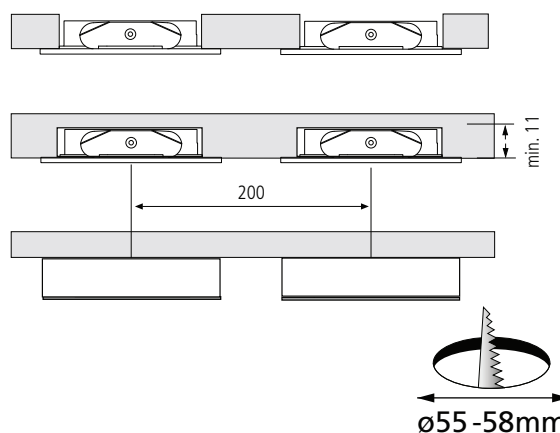
- Connection:** LED-transformer DC 24 V
Life: L70/B10 ≥ 54,000 hours
Energy efficiency: LED: 113 lm/W; luminaire: 210 lm (70 lm/W); this luminaire contains built-in, not changeable LED lamps of the energy efficiency class A to A++
Colour rendering: Ra/CRI > 93
Special features: suitable for mounting in metal sheet; no visible luminous spots

FR 55-LED		ww	nw
0,5m	∅ 620	320 lx	340 lx
1,0m	∅ 1240	80 lx	85 lx
1,5m	∅ 1860	36 lx	38 lx
2,0m	∅ 2480	20 lx	21 lx
2,5m	∅ 3100	13 lx	14 lx

use spacer min. 50 mm at insulation



mounting ring



∅55-58mm

Article No.	Description	Illustration	Features	Weight
610 017 820 06	FR 55-LED 3W ww matt chrome		• colour appearance ww (warm white) appr. 3000 K	60 g
610 017 820 08	FR 55-LED 3W ww stainless steel		• supply cable 2,5 m with LED 24 plug	60 g
610 017 830 06	FR 55-LED 3W nw matt chrome		• colour appearance nw (neutral white) appr. 4000 K	60 g
610 017 830 08	FR 55-LED 3W nw stainless steel		• supply cable 2,5 m with LED 24 plug	60 g
610 569 380 02	set of 3 FR 55-LED 3W ww stainless steel		• incl. transformer 15W (5 lamps can be added)	350 g
610 569 380 03	set of 3 FR 55-LED 3W nw stainless steel			350 g
610 569 580 02	set of 5 FR 55-LED 3W ww stainless steel		• incl. transformer 30W (10 lamps can be added)	550 g
610 569 580 03	set of 5 FR 55-LED 3W nw stainless steel			550 g
205 010 215 06	Mounting ring R 55 matt chrome		• incl. screw	11 g
205 010 215 08	Mounting ring R 55 stainless steel			11 g
215 300 610 01	LED 24 connecting cable 1m		• further information on page 138	9 g
215 300 625 01	LED 24 connecting cable 2,5m			22 g
Accessories:	LED transformers 24V from page 136 / dim controller page 142			

¹⁾ blind hole mounting