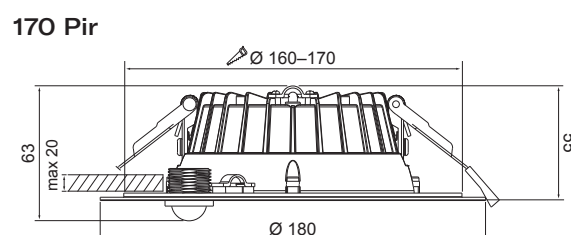
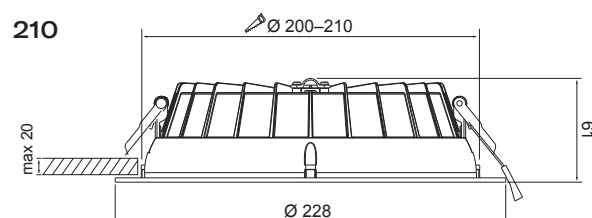
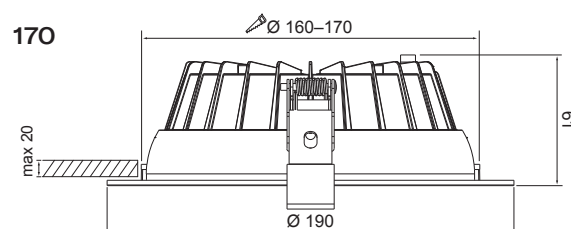
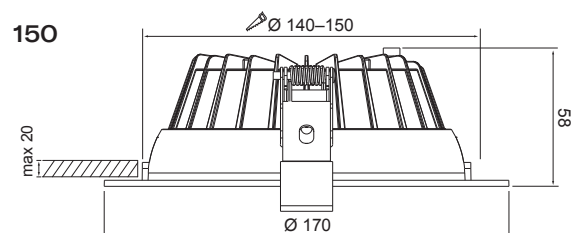
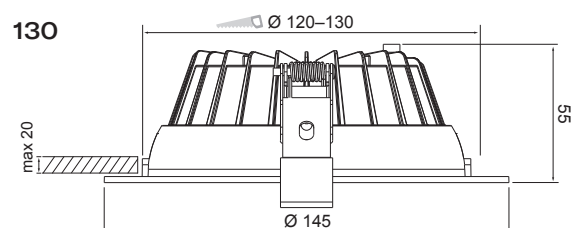
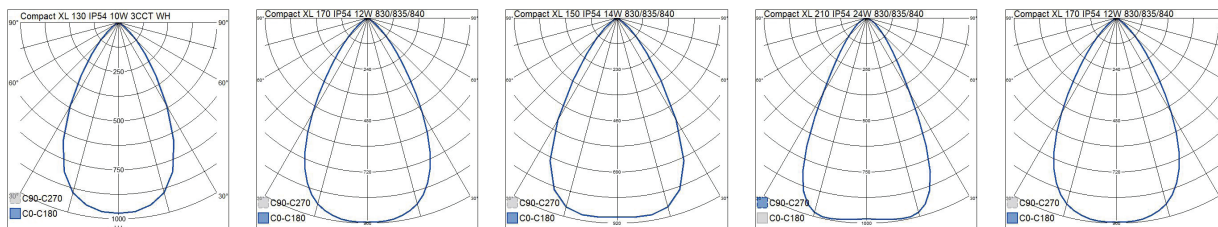


Compact XL

Compact XL is a versatile and high-quality downlight family that provides evenly distributed light. The range is designed for public spaces such as lobbies and corridors, as well as particularly for offices and educational facilities. The luminaire is also well suited for renovation projects. The family includes luminaires in several sizes as well as a PIR version. The luminaires are designed to minimise glare, with a UGR value below 19. Multiple options are available for output and colour temperature. The luminaires are highly energy-efficient, offer a long lifetime, and deliver excellent lm/W performance. The accessory range is particularly extensive, enabling flexible lighting solutions tailored to project requirements. The trim is available in three standard colours and can also be customised project-specifically according to the RAL Classic colour chart. The reflector is available in four different colours. Accessories also include adapter frames for adapting the luminaires to larger recessed cut-outs, as well as frames for surface installation.

- Aluminium housing and reflector, plastic lenses.
- White RAL 9016, black RAL 9005, grey RAL 7037.
- Protection class II.
- Recessed mounting in the ceiling.
- Linkable: on/off and Casambi 3 x 1,5/2,5 mm²,
Pir 4 x 1,5/2,5 mm² and Dali 5 x 2,5 mm².
- Installation height 2–5 m.
- Fixed LED, wattage and lumen are selectable from the luminaire.
- Standard reflector, matt white and matt silver:
 - 150 mm: 8 W 1150 lm, 10 W 1400 lm, 12 W 1700 lm, 14 W 1800 lm.
 - 170 mm: 18 W 2700 lm, 20 W 3000 lm, 22 W 3300 lm, 24 W 3350 lm.
 - 210 mm: 18 W 2650 lm, 20 W 2950 lm, 22 W 3200 lm, 24 W 3250 lm.
- Reflector, matt black:
 - 150 mm: 8 W 950 lm, 10 W 1250 lm, 12 W 1500 lm, 14 W 1600 lm.
 - 170 mm: 18 W 2400 lm, 20 W 2650 lm, 22 W 2900 lm, 24 W 2950 lm.
 - 210 mm: 18 W 2350 lm, 20 W 2800 lm, 22 W 3000 lm, 24 W 3100 lm.
- 170 PIR:
 - 6 W 1050 lm, 8 W 1100 lm, 10 W 1350 lm, 11 W 1500 lm, 12 W 1650 lm.
- Colour temperatures: 3000 K, 3500 K and 4000 K, selectable from the luminaire. CRI > 80 / Ra > 80.
- MacAdam 3 SDCM.
- IP20/IP54.
- IK03.
- On/off, Dali and Casambi.
- Pir models work on a passive infrared sensor principle and are suitable for master/slave (M/S) installation, enabling the use of up to 3 slave luminaires.
- Ambient temperature range 0 ... 25 °C.
- Rated lifetime L80 100 000 h (Ta25°C).
- Power source service life 50 000 h.
- Power source service life in DA- and CA-models 100 000 h.
- Comes as standard with a high-gloss reflector and a white front ring.
- Matte reflectors are available in all sizes in black, white, and silver.





130

150

170

210

170 PIR

Standard reflector and front ring



Compact XL

NO.	CODE	W	LM
• 4147067	100161	130 IP54 10W 3CCT WH	10 1300
• 4146960	A1EMB1	150 IP54 14W 3CCT WH	14 1800
• 4146961	A1EMB2	170 IP54 24W 3CCT WH	24 3350
• 4146962	A1EMB3	210 IP54 24W 3CCT WH	24 3250

Compact XL Dali

NO.	CODE	W	LM
•	100162	130 IP54 10W 3CCT DA2 WH	10 1300
•	A1EMB1-DALI	150 IP54 14W 3CCT DA2 WH	14 1800
•	A1EMB2-DALI	170 IP54 24W 3CCT DA2 WH	24 3350
•	A1EMB3-DALI	210 IP54 24W 3CCT DA2 WH	24 3250

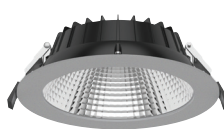
Compact XL Casambi

NO.	CODE	W	LM
	100201	130 IP54 10W 3CCT CA WH	10 1300
	A1EMB1-CA	150 IP54 14W 3CCT CA WH	14 1800
	A1EMB2-CA	170 IP54 24W 3CCT CA WH	24 3350
	A1EMB3-CA	210 IP54 24W 3CCT CA WH	24 3250

Compact XL sensor luminaires

NO.	CODE	W	LM
• 4146963	A1EMB4	170 IP54 12W 3CCT PIR WH	12 1650

Standard reflector and grey front ring



Compact XL

NO.	CODE	W	LM
	100196	130 IP54 10W 3CCT GR	10 1300
	A1EMG1	150 IP54 14W 3CCT GR	14 1800
	A1EMG2	170 IP54 24W 3CCT GR	24 3350
	A1EMG3	210 IP54 24W 3CCT GR	24 3250

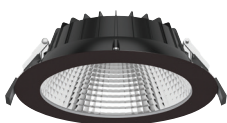
Compact XL Dali

NO.	CODE	W	LM
	100197	130 IP54 10W 3CCT DA2 GR	10 1300
	A1EMG1-DALI	150 IP54 14W 3CCT DA2 GR	14 1800
	A1EMG2-DALI	170 IP54 24W 3CCT DA2 GR	24 3350
	A1EMG3-DALI	210 IP54 24W 3CCT DA2 GR	24 3250

Compact XL Casambi

NO.	CODE	W	LM
	100200	130 IP54 10W 3CCT CA GR	10 1300
	A1EMG1-CA	150 IP54 14W 3CCT CA GR	14 1800
	A1EMG2-CA	170 IP54 24W 3CCT CA GR	24 3350
	A1EMG3-CA	210 IP54 24W 3CCT CA GR	24 3250

Standard reflector and black front ring



Compact XL

NO.	CODE	W	LM
	100199	130 IP54 10W 3CCT BK	10 1300
	A1EMB5	150 IP54 14W 3CCT BK	14 1800
	A1EMB6	170 IP54 24W 3CCT BK	24 3350
	A1EMB7	210 IP54 24W 3CCT BK	24 3250

Compact XL Dali

NO.	CODE	W	LM
	100203	130 IP54 10W 3CCT DA2 BK	10 1300
	A1EMB5-DALI	150 IP54 14W 3CCT DA2 BK	14 1800
	A1EMB6-DALI	170 IP54 24W 3CCT DA2 BK	24 3350
	A1EMB7-DALI	210 IP54 24W 3CCT DA2 BK	24 3250

Compact XL Casambi

NO.	CODE	W	LM
	100204	130 IP54 10W 3CCT CA BK	10 1300
	A1EMB5-CA	150 IP54 14W 3CCT CA BK	14 1800
	A1EMB6-CA	170 IP54 24W 3CCT CA BK	24 3350
	A1EMB7-CA	210 IP54 24W 3CCT CA BK	24 3250

Matte white and matte silver reflector Matte black reflector + black front ring



Compact XL Dali

NO.	CODE	W	LM
	100202	130 IP54 10W 3CCT DA2 WH WH	10 1300
	100206	150 IP54 14W 3CCT DA2 WH WH	14 1800
	100209	170 IP54 24W 3CCT DA2 WH WH	24 3350
	100207	210 IP54 24W 3CCT DA2 WH WH	24 3250

	100195	130 IP54 10W 3CCT DA2 BK BK	10 1300
	100205	150 IP54 14W 3CCT DA2 BK BK	14 1800
	100210	170 IP54 24W 3CCT DA2 BK BK	24 3350
	100213	210 IP54 24W 3CCT DA2 BK BK	24 3250

	100198	130 IP54 10W 3CCT DA2 SI WH	10 1300
	100208	150 IP54 14W 3CCT DA2 SI WH	14 1800
	100211	170 IP54 24W 3CCT DA2 SI WH	24 3350
	100212	210 IP54 24W 3CCT DA2 SI WH	24 3250

By order, • In stock

Compact XL Accessories

Compact XL Mechanical Accessories

Accessories for the Compact XL series include adapter frames that allow the luminaire to be adapted to larger recessed cut-outs in sizes 150, 170 and 210. The adapter frames are available in all colours. The range also includes a black front ring for all sizes and a white mounting frame for surface installation in sizes 170 and 210.



Compact XL Mechanical Accessories

NO.	CODE	
• 4146716	A1EMS7	Sovituskehys 150/210 WH
• 4146976	A1EMS1	Sovituskehys 170/210 WH
• 4146977	A1EMS2	Sovituskehys 210/250 WH
	A1EMS8	Sovituskehys 150/210 BK
	A1EMS3	Sovituskehys 170/210 BK
	A1EMS4	Sovituskehys 210/250 BK
	A1EMS9	Sovituskehys 150/210 GR
	A1EMS5	Sovituskehys 170/210 GR
	A1EMS6	Sovituskehys 210/250 GR
•	100155	130 eturengas BK
•	100163	150 eturengas BK
•	100168	170 eturengas BK
•	100171	210 eturengas BK
•	100169	170 pinta-asennuskehys WH
•	100172	210 pinta-asennuskehys WH

Compact XL Light distribution accessories

Compact XL luminaires blend seamlessly into any space with the help of optional reflectors. By changing the reflector, you can tailor the appearance of the space to suit your preferences. Matt reflectors are available for all sizes in black, white and silver. Reflectors for size 130 are also compatible with the PIR model.



Compact XL Light distribution accessories

NO.	CODE	
•	100156	130 heijastin WH
•	100160	130 heijastin BK
•	100154	130 heijastin SI
•	100158	150 heijastin WH
•	100157	150 heijastin BK
•	100159	150 heijastin SI
•	100167	170 heijastin WH
•	100164	170 heijastin BK
•	100165	170 heijastin SI
•	100173	210 heijastin WH
•	100166	210 heijastin BK
•	100170	210 heijastin SI

By order, • In stock

Compact XL replaces 2-pin and 4-pin CFL fixtures

	120-130	140-150	160-170	200-210	160-170
	130	150	170	210	PIR
G24D-1	✓	✓			✓
G24D-2	✓	✓	✓	✓	✓
G24D-3	✓	✓	✓	✓	✓