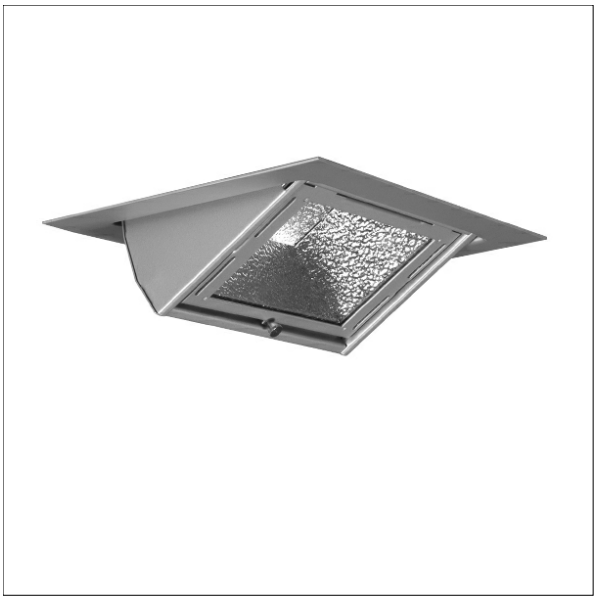
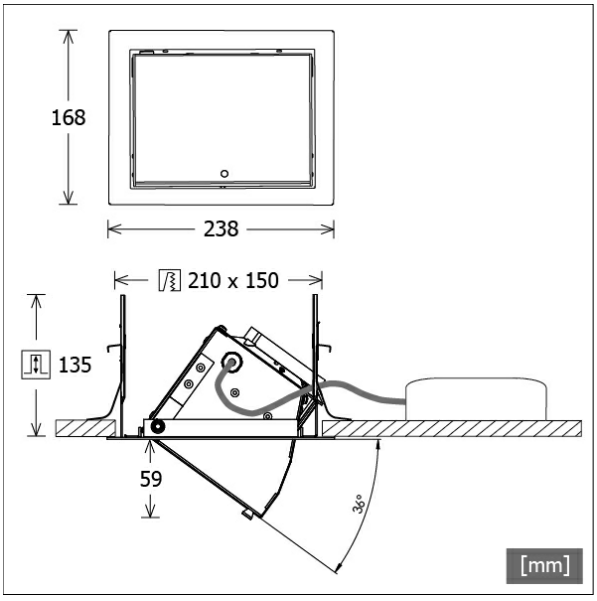
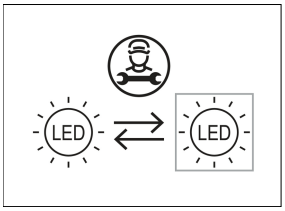
Recessed Spotlights · Vario Classic

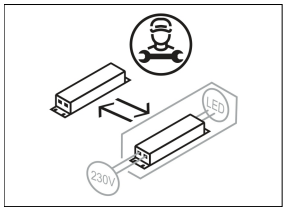
VFCL 700.5540/DALI



Colours	Article no.	EAN
black	648579	4043544559890
silver	648580	4043544559906
white	648581	4043544559913







Description

- recessed wallwasher with asymmetrical light distribution for homogeneous lighting on vertical surfaces
- luminaire unit pivots out through 40° (stepless position lock)
- easy installation/removal of the luminaire unit via spring clips
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (heat sink made from aluminium)
- reflector with hammered optics made from ultra-pure aluminium for very high luminous efficiency
- luminaire unit made from aluminium
- recessed frame made from sheet steel
- clear safety glass (easy opening via locking screw)
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter DALI, dimmable) included (external placement)

Standard options

2700 K · 3000 K · BAKERY

Special options

RAL · 3500 K · CRI 90 SDCM3 · BAKERY · MEAT · PRODUCE · FASHION · TWL · TWPI · MinusBlue · BETON EINBAU

Lighting data / Norms

Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	848105
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	59.0 W
Luminaire luminous flux	5720 lm
System efficiency	96.94 lm/W
Module efficiency	167.61 lm/W
UGR class	>28
Beam angle	80°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Length	238 mm
Width	168 mm
Height	137 mm
Cut-out (LxW))	210 x 150 mm
Ceiling thickness	1.0 - 40.0 mm
Recessed depth	135 mm
Net weight	1.72 kg

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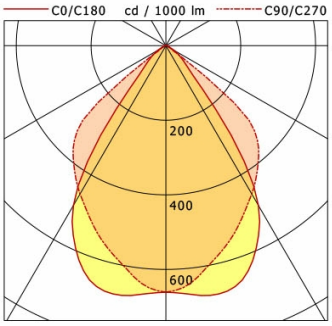
VFCL 700.5540/DALI

Gross weight	1.83 kg

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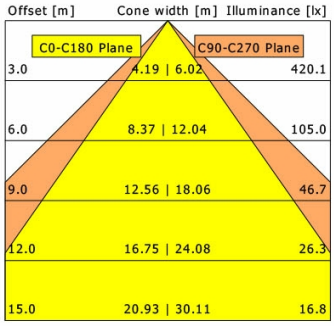
VFCL 700.5540/DALI

Vario Classic (1xLED 59W 840/4000K 5720lm 80 °)



	C0	C90	C180	C270
0°	661	661	661	661
15°	676	572	676	572
30°	494	459	494	459
45°	83	341	83	341
60°	25	15	25	15
75°	3	10	3	10
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	97 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	59 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	25.1
UGR C90/C270	29.0
CIE Flux Codes	78 98 100 100 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-R SENSOR
Organic Response sensor for recessed mounting

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