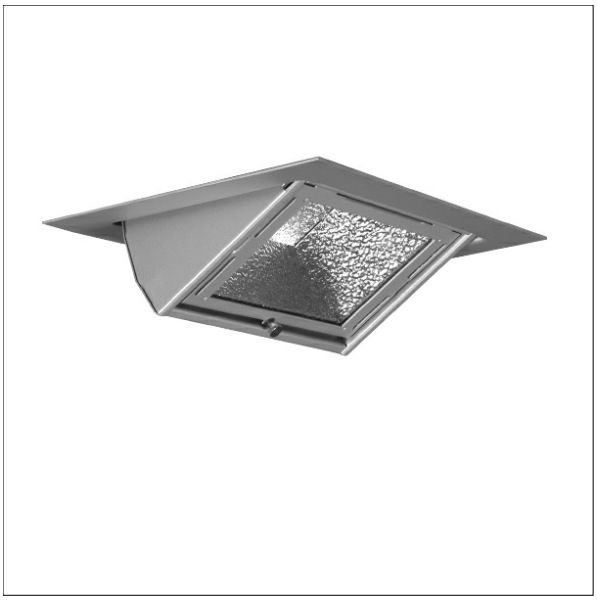
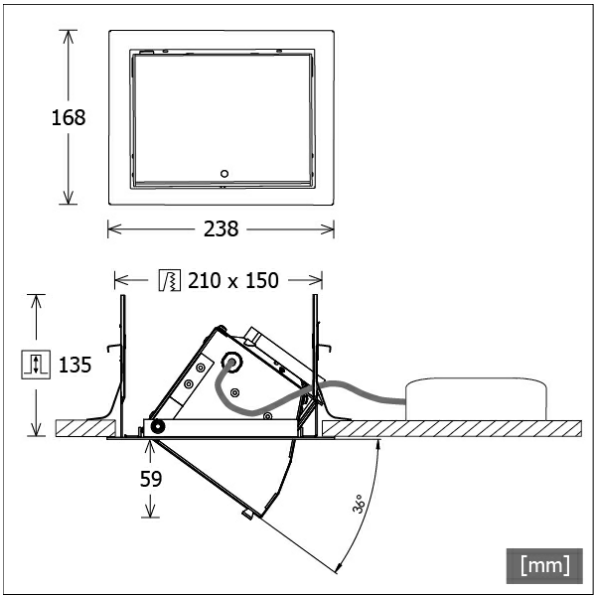
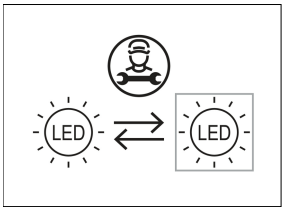
Recessed Spotlights · Vario Classic

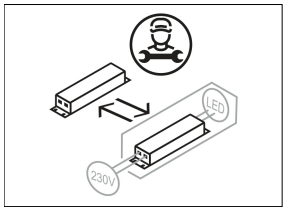
VFCL 700.3530/DALI



Colours	Article no.	EAN
black	648544	4043544559548
silver	648545	4043544559555
white	648546	4043544559562







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 · 4000 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 / 3000 K
EPREL light sources	851239
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	36.0 W
Luminaire luminous flux	3570 lm
System efficiency	99.16 lm/W
Module efficiency	158.91 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	1.71 kg

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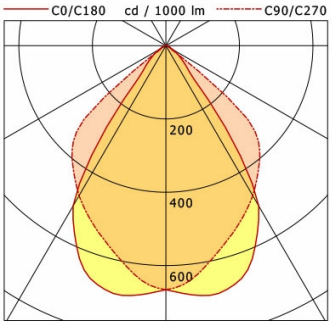
VFCL 700.3530/DALI

Gross weight	1.85 kg

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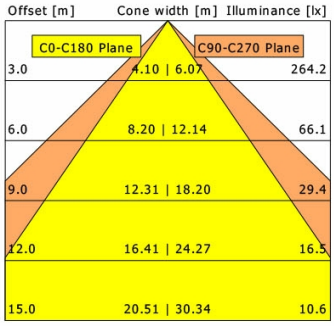
VFCL 700.3530/DALI

Vario Classic (1xLED 36W 830/3000K 3570lm 80 °)



	C0	C90	C180	C270
0°	666	666	666	666
15°	682	574	682	574
30°	505	473	505	473
45°	77	351	77	351
60°	21	15	21	15
75°	4	11	4	11
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	99 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.3
UGR C90/C270	27.4
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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