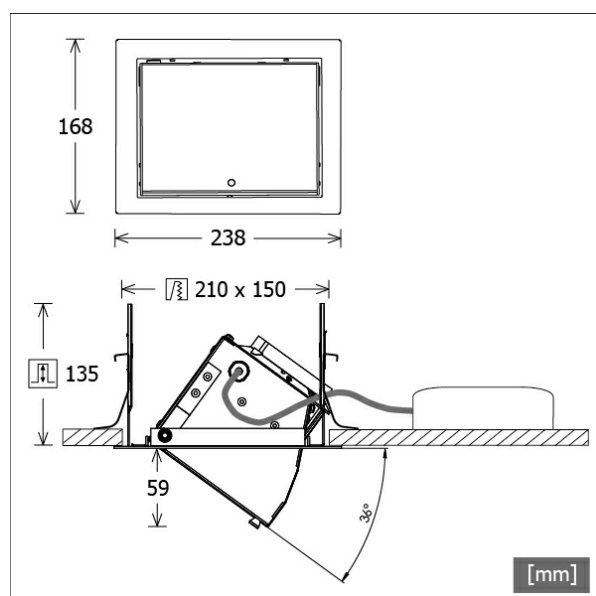


VFCL 700.2527/DALI



Colours	Article no.	EAN
black	648514	4043544559241
silver	648515	4043544559258
white	648516	4043544559265



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



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 2700 K
EPREL light sources	848120
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	27,0 W
Luminaire luminous flux	2490 lm
System efficiency	92.22 lm/W
Module efficiency	127.18 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	1.62 kg

Recessed Spotlights · Vario Classic

VFCL 700.2527/DALI

Gross weight

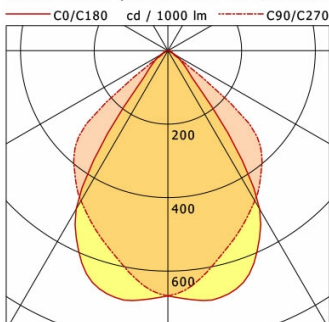


LTS
LOVE TO SHINE

1.78 kg

VFCL 700.2527/DALI

Vario Classic (1xLED 27W 827/2700K 2490lm 80 °)



	C0	C90	C180	C270
0°	668	668	668	668
15°	679	572	679	572
30°	498	472	498	472
45°	76	350	76	350
60°	22	15	22	15
75°	4	11	4	11
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	4.11	6.07	184.7
6.0	8.22	12.14	46.2
9.0	12.32	18.21	20.5
12.0	16.43	24.28	11.5
15.0	20.54	30.35	7.4

η	LED
Efficiency	92 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.0
UGR C90/C270	26.1
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