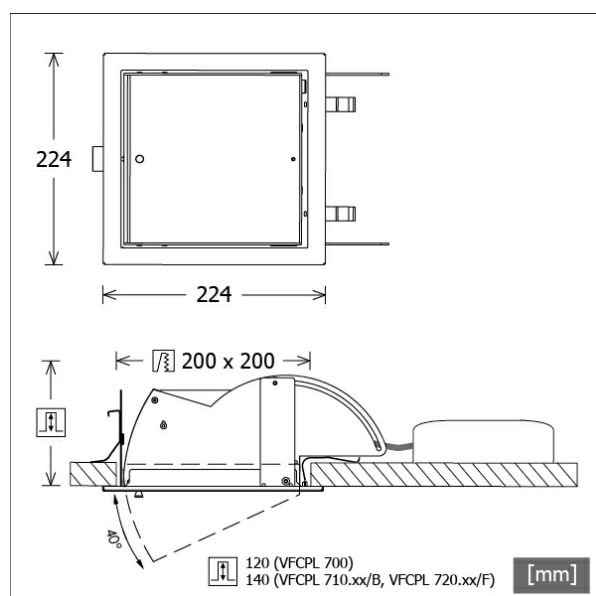


VFCPL 700.3540/DALI



Colours	Article no.	EAN
black	657662	4043544665683
silver	657663	4043544665690
white	657664	4043544665706



Description

- recessed wallwasher with asymmetrical light distribution for homogeneous lighting on vertical surfaces
- luminaire unit pivots out through 40° (stepless position lock)
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (heat sink made from aluminium)
- non-reflective matt aluminium reflector for highest luminous efficiency and best glare-free lighting
- luminaire unit made from aluminium
- recessed frame made from sheet steel
- white printed toughened 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

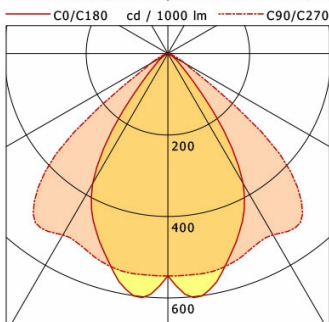
Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	848105
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	30.0 W
Luminaire luminous flux	3560 lm
System efficiency	118.66 lm/W
Module efficiency	167.61 lm/W
UGR class	≤28
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Length	224 mm
Width	224 mm
Height	125 mm
Cut-out (LxW)	200 x 200 mm
Ceiling thickness	5.0 - 30.0 mm
Recessed depth	120 mm
Net weight	2.91 kg
Gross weight	3.08 kg

VFCPL 700.3540/DALI

Vario Professional (1xLED 30W 840/4000K 3560lm)



	C0	C90	C180	C270
0°	546	546	546	546
15°	541	541	541	541
30°	369	514	369	514
45°	61	438	61	438
60°	12	49	12	49
75°	8	8	8	8
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	3.90	7.11	216.0
6.0	7.80	14.22	54.0
9.0	11.69	21.33	24.0
12.0	15.59	28.44	13.5
15.0	19.49	35.55	8.6

η	LED
Efficiency	119 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	30 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.9
UGR C90/C270	27.0
CIE Flux Codes	74 97 99 100 99
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