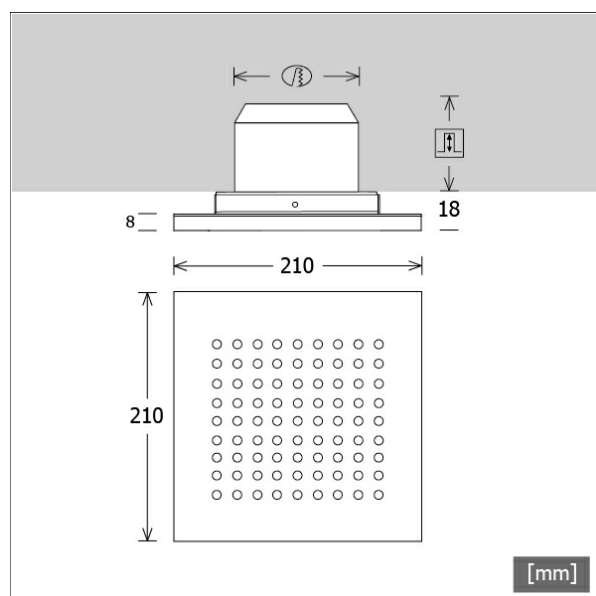


DOMFLQ 209.30.02



Colours	Article no.	EAN
black	634133	4043544361776



Description

- super flat square recessed downlight in modern and clear design for efficient and homogeneous general lighting
- suitable for installation in flush-mounted or cavity wall boxes with cut-hole diameter 68 mm or 74 mm
- acrylic glass with black high-gloss design
- with especially designed matted lens optics for pleasant light atmosphere
- no UV and thermal emissions
- outstanding ease of maintenance
- installation depth ET and cut-out (cut-hole) depend on used flush-mounted or cavity wall box
- tool-free magnetic fixing of the luminaire
- luminaire ready for connection, to realize 230 V AC connection you can order a separate surface-mounted frame with integrated converter

Standard options

4000 K

Special options



Lighting data / Norms

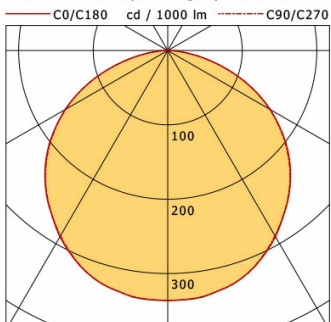
Lamps	LED Matrix 9 x 9 / CRI 80 / 3000 K
EPREL light sources	994563
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	18.0 W
Luminaire luminous flux	870 lm
System efficiency	48.33 lm/W
Module efficiency	164.14 lm/W
UGR class	≤28
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	210 mm
Width	210 mm
Height	18 mm
Net weight	0.86 kg
Gross weight	1.08 kg

DOMFLQ 209.30.02

Domino Flat Square QS (1xLED 18W 830/3000K 870lm)



	C0	C90	C180	C270
0°	336	336	336	336
15°	327	327	327	327
30°	289	288	289	288
45°	233	232	233	232
60°	159	158	159	158
75°	68	68	68	68
90°	4	4	4	4
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	9.71	9.65	32.5
6.0	19.42	19.30	8.1
9.0	29.13	28.95	3.6
12.0	38.84	38.61	2.0
15.0	48.55	48.26	1.3

η	LED
Efficiency	48 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	25.6
UGR C90/C270	25.6
CIE Flux Codes	46 78 95 100 100
Ra/CRI	> 80

LTS

Accessories



ZRC 209.02
black ceiling frame with integrated converter

Supply units



CVGLED 511
LED converter 23 W



CVGLED 511/DALI
LED converter 25 W, dimmable DALI