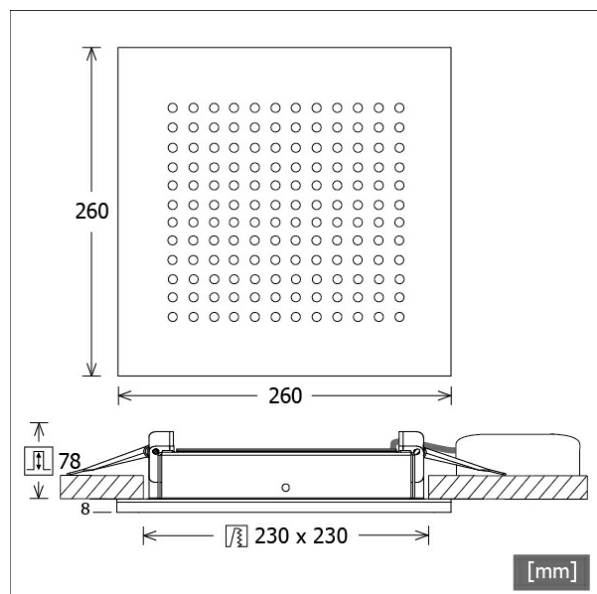


DOMFLQ 112.30.02



Colours	Article no.	EAN
black	613721	4043544294661



Description

- super flat square recessed downlight in modern and clear design for efficient and homogeneous general lighting
- acrylic glass with black high-gloss design
- with especially designed matted lens optics for pleasant light atmosphere
- low installation depth with optimal passive thermal management
- no UV and thermal emissions
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- connection to ballast via pre-fitted luminaire cable
- ballast (LED converter) included (external placement)

Standard options



Special options



Lighting data / Norms

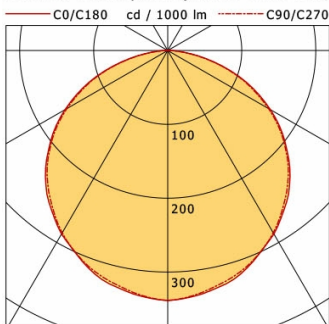
Lamps	LED Matrix 12 x 12 / CRI 80 / 3000 K
EPREL light sources	994567
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	22.0 W
Luminaire luminous flux	1160 lm
System efficiency	52.72 lm/W
Module efficiency	172.04 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Length	260 mm
Width	260 mm
Height	8 mm
Cut-out (LxW)	230 x 230 mm
Ceiling thickness	12.0 - 22.0 mm
Recessed depth	78 mm
Net weight	1.82 kg
Gross weight	2.10 kg

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Domino Flat Square (1xLED 22W 830/3000K 1160lm)



	C0	C90	C180	C270
0°	338	339	338	339
15°	324	321	324	321
30°	287	285	287	285
45°	234	231	234	231
60°	160	158	160	158
75°	71	69	71	69
90°	3	4	3	4
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	9.73	9.54	43.6
6.0	19.45	19.07	10.9
9.0	29.18	28.61	4.8
12.0	38.91	38.15	2.7
15.0	48.64	47.68	1.7

η	LED
Efficiency	53 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	24.7
UGR C90/C270	24.6
CIE Flux Codes	46 77 95 100 100
Ra/CRI	>80

LTS

Accessories



NOL 50B/3H/DALI
LED emergency light-unit