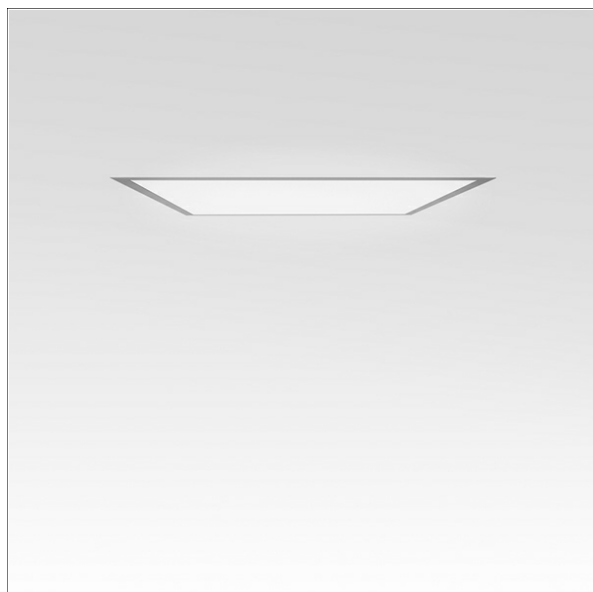
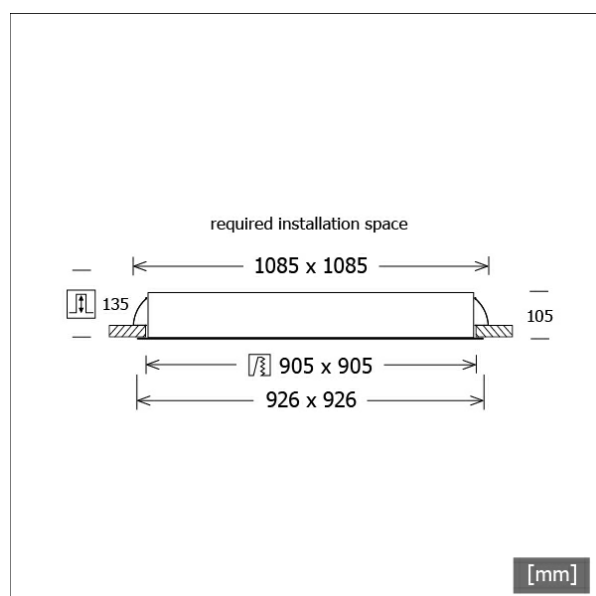


PLL 57.0925.830.1/DALI



Colours	Article no.	EAN
silver	634074	4043544360779
white	634075	4043544360786
black	642375	4043544481597



Description

- recessed light field with square design and discreet trim for flush ceiling look and homogeneous lighting for seamless integration in architecture projects
- no UV and thermal emissions
- sheet steel housing with removable LED unit
- opal insert pane made from acrylic glass
- tool-free ceiling mounting via automatic quick clamping (automatic adjustment of the ceiling thickness)
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Notes

Required installation space: 1085 x 1085 mm.

Standard options



Special options



Lighting data / Norms

Lamps	LED Matrix / CRI 80 / 3000 K
EPREL light sources	832756
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	101.7 W
Luminaire luminous flux	14290 lm
System efficiency	140.51 lm/W
Module efficiency	193.10 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

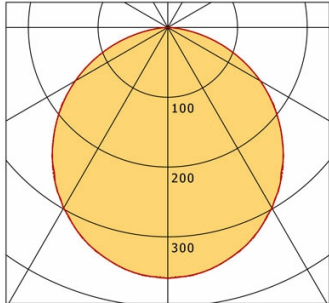
Length	926 mm
Width	926 mm
Height	105 mm
Cut-out (LxW)	905 x 905 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	135 mm
Net weight	26.70 kg
Gross weight	28.00 kg

PLL 57.0925.830.1/DALI

PLL 57.0925.830.1/DALI

PL 57 (1xLED 102W 830/3000K 14290lm)

— C0/C180 cd / 1000 lm - - - - C90/C270



	C0	C90	C180	C270
0°	359	359	359	359
15°	342	343	342	343
30°	299	298	299	298
45°	233	233	233	233
60°	153	154	153	154
75°	65	65	65	65
90°	1	1	1	1
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

	C0-C180 Plane	C90-C270 Plane
3.0	8.64 8.70	570.7
8.0	17.28 17.40	142.7
9.0	25.92 26.10	63.4
12.0	34.57 34.79	35.7
15.0	43.21 43.49	22.8

η	LED
Efficiency	140 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	102 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.4
UGR C90/C270	22.4
CIE Flux Codes	48 79 96 100 100
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