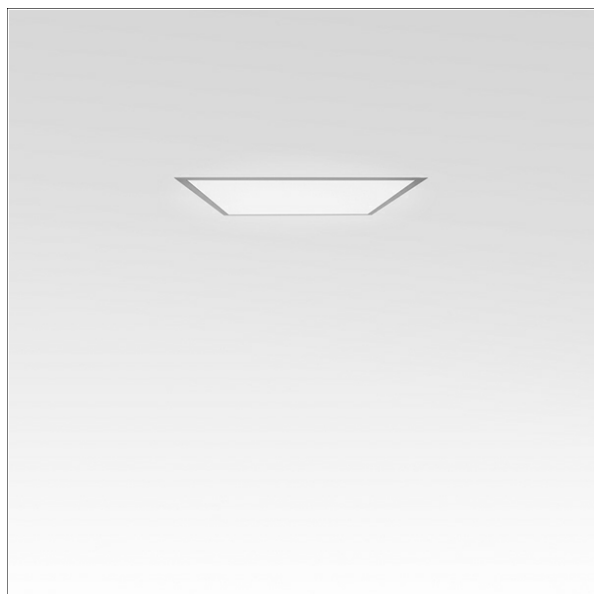
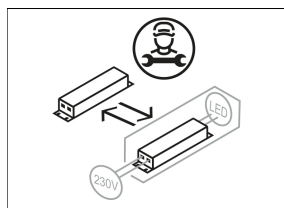
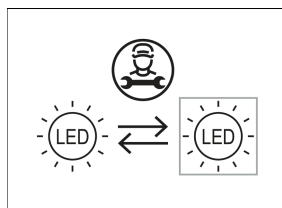
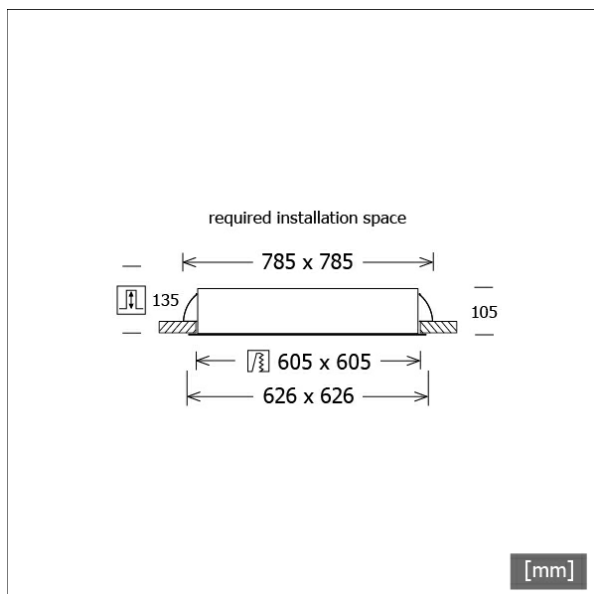


PLL 57.0625.830.1/DALI



Colours	Article no.	EAN
silver	634066	4043544360694
white	634067	4043544360700
black	642371	4043544481559



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: 785 x 785 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	45.8 W
Luminaire luminous flux	5940 lm
System efficiency	129.69 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

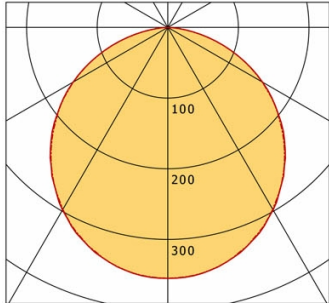
Length	626 mm
Width	626 mm
Height	105 mm
Cut-out (LxW)	605 x 605 mm
Ceiling thickness	10.0 - 30.0 mm
Recessed depth	135 mm
Net weight	10.96 kg
Gross weight	11.88 kg

PLL 57.0625.830.1/DALI

PLL 57.0625.830.1/DALI

PL 57 (1xLED 46W 830/3000K 5940lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	355	355	355	355
15°	340	340	340	340
30°	298	297	298	297
45°	235	233	235	233
60°	155	155	155	155
75°	65	65	65	65
90°	0	0	0	0
cd / 1000 lm				

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

C0-C180 Plane		C90-C270 Plane	
3.0	8.91 8.84	234.3	
6.0	17.82 17.69	58.8	
9.0	26.73 26.53	26.0	
12.0	35.64 35.38	14.6	
15.0	44.55 44.22	9.4	

η	LED
Efficiency	129 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	46 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.3
UGR C90/C270	22.3
CIE Flux Codes	47 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