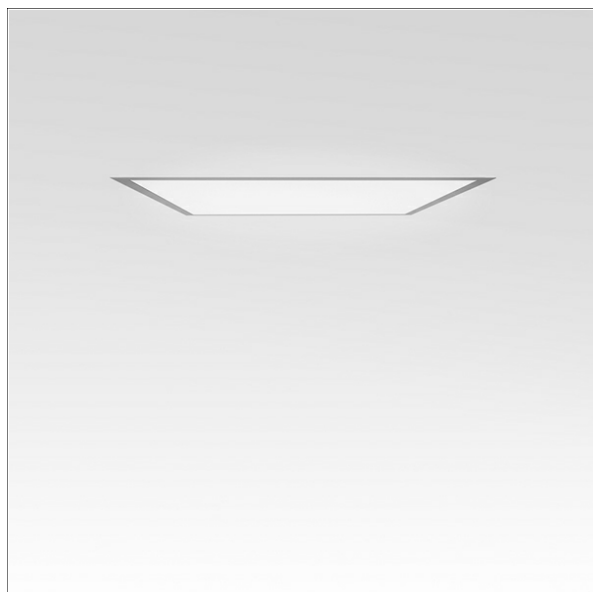
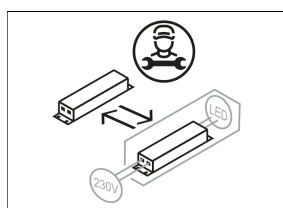
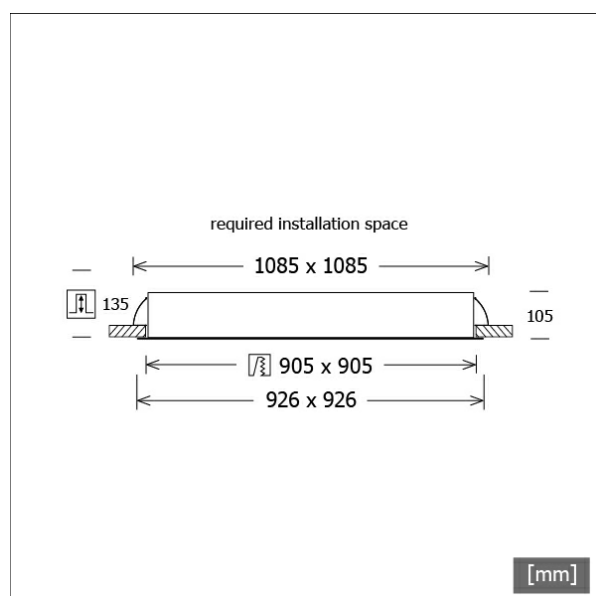


PLL 57.0925.840.2/DALI



Colours	Article no.	EAN
silver	634080	4043544360830
white	634081	4043544360847
black	642378	4043544481627



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
- microprismatic 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 / 4000 K
EPREL light sources	832757
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	101.7 W
Luminaire luminous flux	10750 lm
System efficiency	105.70 lm/W
Module efficiency	200.00 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

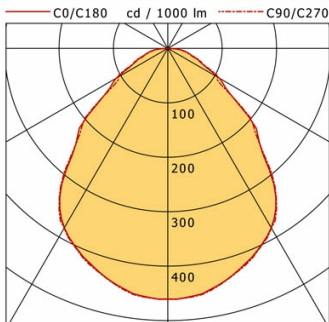
Dimensions / Weights

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 57.0925.840.2/DALI

PLL 57.0925.840.2/DALI

PL 57 (1xLED 102W 840/4000K 10750lm)



	C0	C90	C180	C270
0°	461	461	461	461
15°	436	437	436	437
30°	380	381	380	381
45°	236	233	236	233
60°	110	107	110	107
75°	44	40	44	40
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	6.24	6.07	550.2
6.0	12.49	12.14	137.5
9.0	18.73	18.20	61.1
12.0	24.97	24.27	34.4
15.0	31.21	30.34	22.0

η	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	102 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.4
UGR C90/C270	19.3

CIE Flux Codes	60 86 97 100 100
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