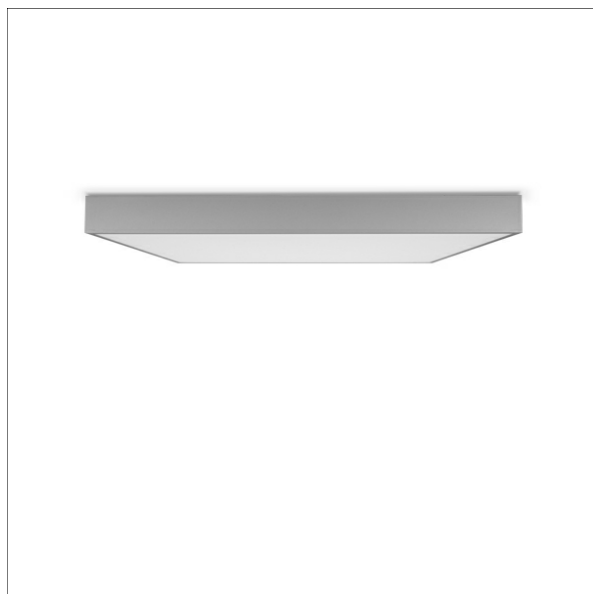
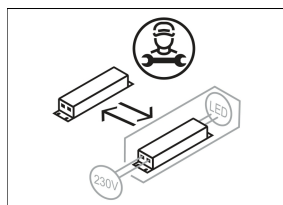
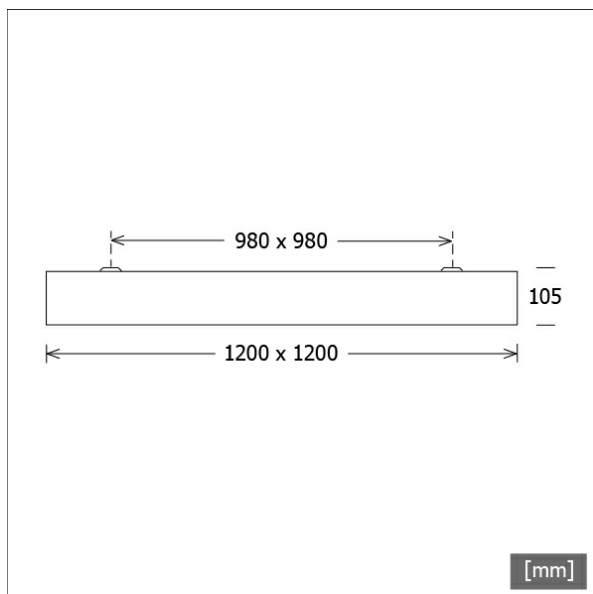


PLL 52.1200.830.1/DALI



Colours	Article no.	EAN
silver	633957	4043544359537
white	633958	4043544359544
black	642292	4043544480798



Description

- prestigious ceiling and pendant luminaire with square design for homogeneous and sophisticated architectural lighting
- no UV and thermal emissions
- aluminium housing with removable LED unit
- wire-rope suspension to be ordered separately
- opal insert pane made from acrylic glass
- easy ceiling screw mounting of the housing
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

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	179.1 W
Luminaire luminous flux	25530 lm
System efficiency	142.54 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

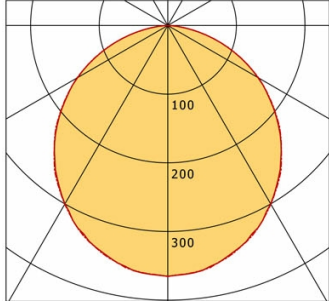
Length	1200 mm
Width	1200 mm
Height	105 mm
Net weight	30.40 kg
Gross weight	85.00 kg

PLL 52.1200.830.1/DALI

PLL 52.1200.830.1/DALI

PL 52 (1xLED 179W 830/3000K 25530lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	365	365	365	365
15°	346	348	346	348
30°	300	301	300	301
45°	233	233	233	233
60°	152	153	152	153
75°	63	64	63	64
90°	1	1	1	1
cd / 1000 lm				

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

C0-C180 Plane		C90-C270 Plane	
3.0	8.36 8.43		1036.2
6.0	16.72 16.85		259.1
9.0	25.09 25.28		115.1
12.0	33.45 33.70		64.8
15.0	41.81 42.13		41.4

η	LED
Efficiency	143 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	179 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.3
UGR C90/C270	22.4
CIE Flux Codes	48 80 96 100 100
Ra/CRI	>80

LTS

Accessories



L 72/3000 DIM
wire-rope kit 4-fold
(length: 3000 mm, 5-core cable)



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting



ZB-OR-P SENSOR/3000
Organic Response sensor for pendant mounting