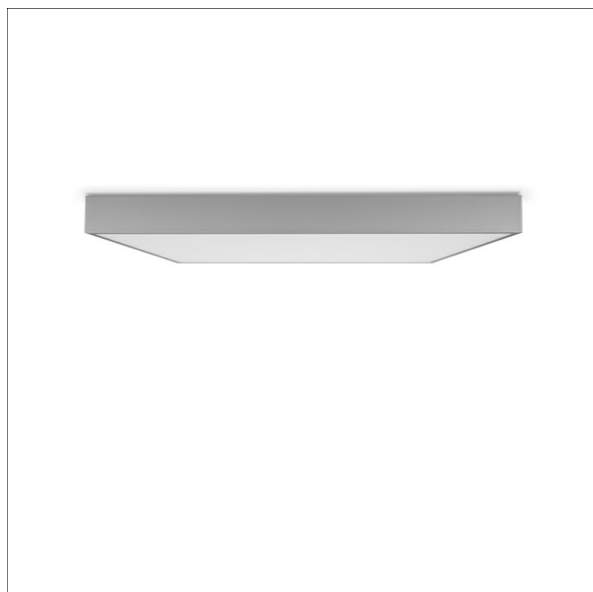
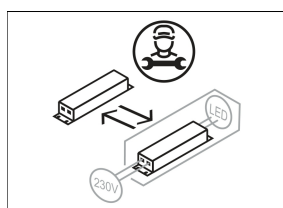
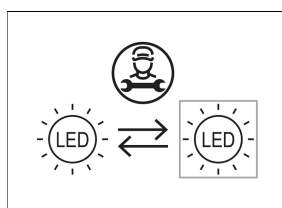
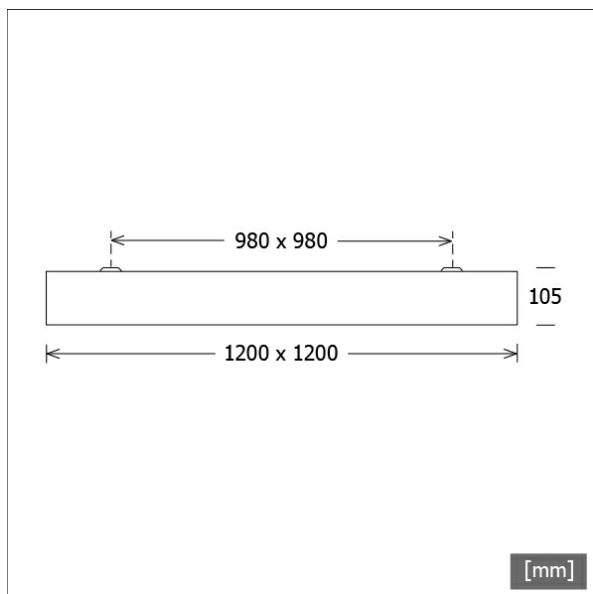


PLL 52.1200.830.2/DALI



Colours	Article no.	EAN
silver	633961	4043544359575
white	633962	4043544359582
black	642293	4043544480804



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
- microprismatic insert pane made from acrylic glass with white polycarbonate foil
- 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	19160 lm
System efficiency	106.97 lm/W
Module efficiency	193.10 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

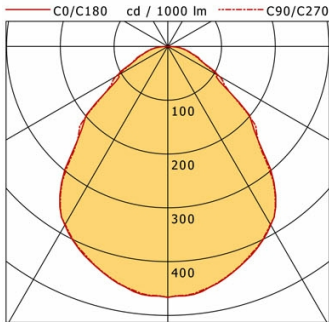
Dimensions / Weights

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

PLL 52.1200.830.2/DALI

PLL 52.1200.830.2/DALI

PL 52 (1xLED 179W 830/3000K 19160lm)



	C0	C90	C180	C270
0°	466	466	466	466
15°	441	440	441	440
30°	383	382	383	382
45°	232	235	232	235
60°	107	113	107	113
75°	41	44	41	44
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	5.97	6.10	992.9
6.0	11.94	12.19	248.2
9.0	17.91	18.29	110.3
12.0	23.88	24.38	62.1
15.0	29.85	30.48	39.7

η	LED
Efficiency	107 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	179 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.2
UGR C90/C270	19.3

CIE Flux Codes	60 87 97 100 100
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