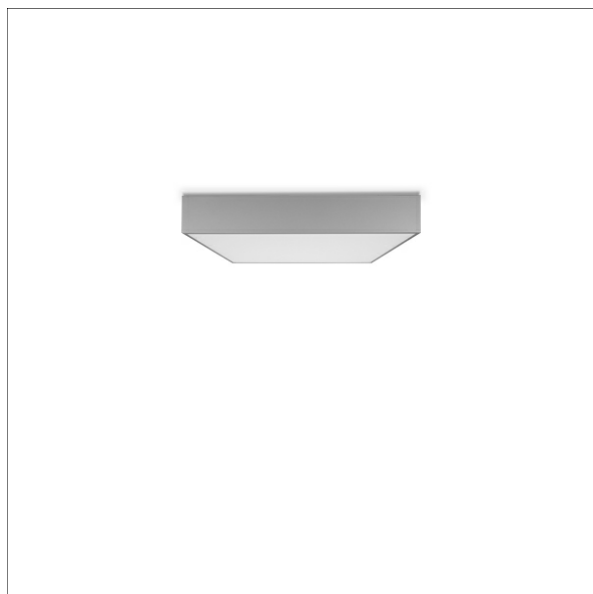
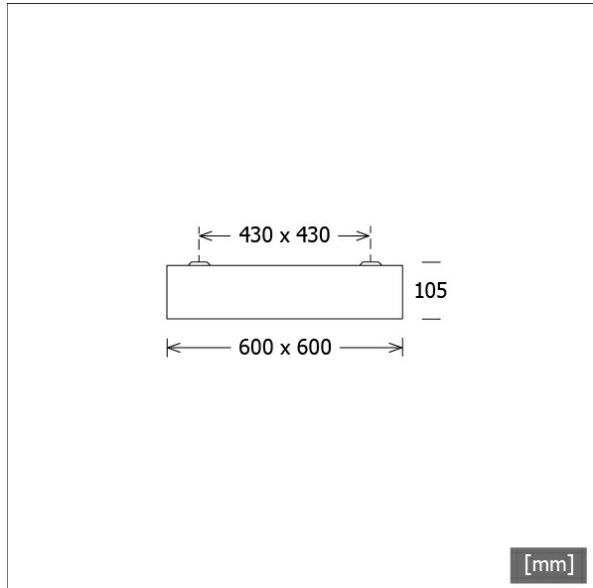


PLL 52.0600.830.1/DALI



Colours	Article no.	EAN
silver	633941	4043544359377
white	633942	4043544359384
black	642296	4043544480835



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	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

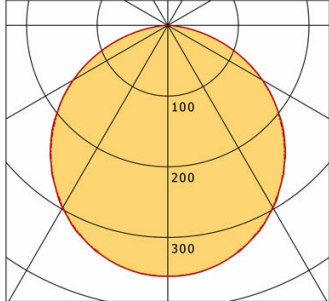
Length	600 mm
Width	600 mm
Height	105 mm
Net weight	10.60 kg
Gross weight	11.42 kg

PLL 52.0600.830.1/DALI

PLL 52.0600.830.1/DALI

PL 52 (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



L 72/1500 DIM
wire-rope kit 4-fold
(length: 1500 mm, 5-core cable)



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