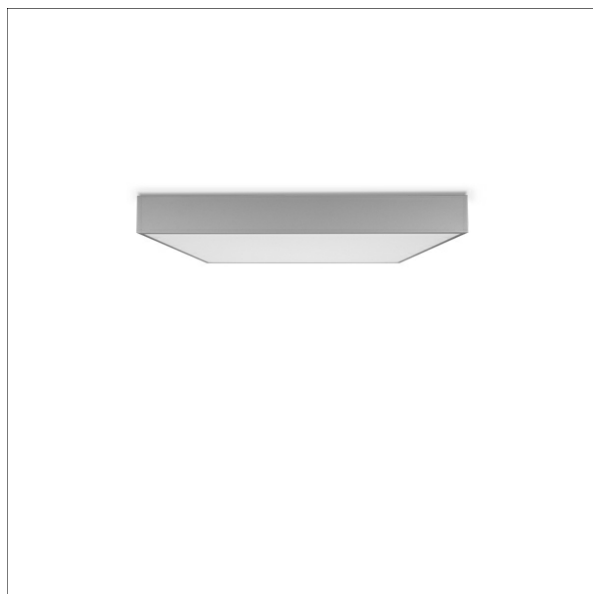
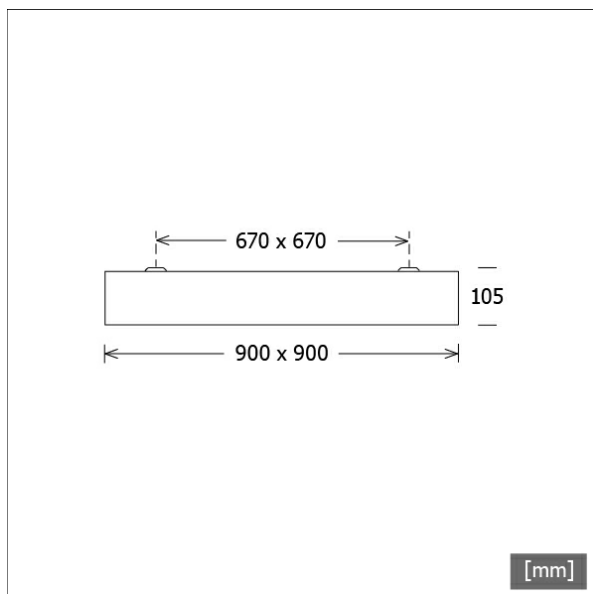


PLL 52.0900.840.1/DALI



Colours	Article no.	EAN
silver	633951	4043544359476
white	633952	4043544359483
black	642302	4043544480897



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 / 4000 K
EPREL light sources	832757
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	101.7 W
Luminaire luminous flux	14790 lm
System efficiency	145.42 lm/W
Module efficiency	200.00 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

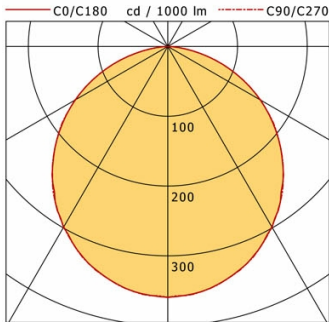
Dimensions / Weights

Length	900 mm
Width	900 mm
Height	105 mm
Net weight	23.70 kg
Gross weight	26.00 kg

PLL 52.0900.840.1/DALI

PLL 52.0900.840.1/DALI

PL 52 (1xLED 102W 840/4000K 14790lm)



	C0	C90	C180	C270
0°	359	359	359	359
15°	342	343	342	343
30°	299	298	299	298
45°	233	233	233	233
60°	153	154	153	154
75°	65	65	65	65
90°	1	1	1	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	8.64	8.70	590.7
8.0	17.28	17.40	147.7
9.0	25.92	26.10	65.6
12.0	34.57	34.79	36.9
15.0	43.21	43.49	23.6

η	LED
Efficiency	145 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	102 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.5
UGR C90/C270	22.6
CIE Flux Codes	48 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