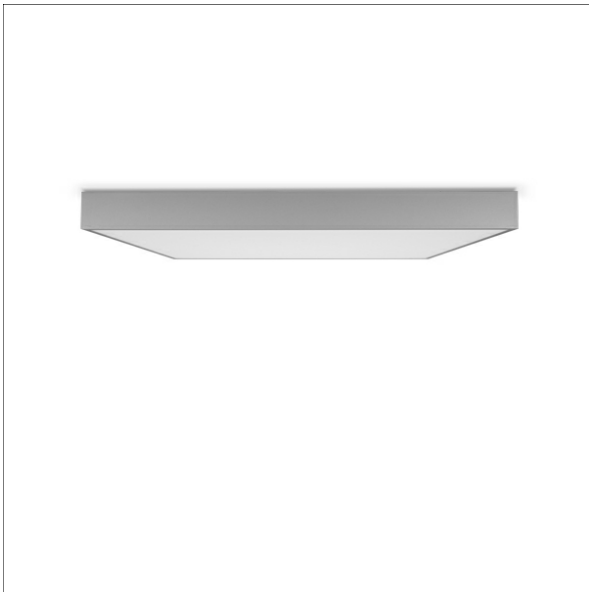


Pendant

# PLL 52.1200.840.2/DALI



## 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)

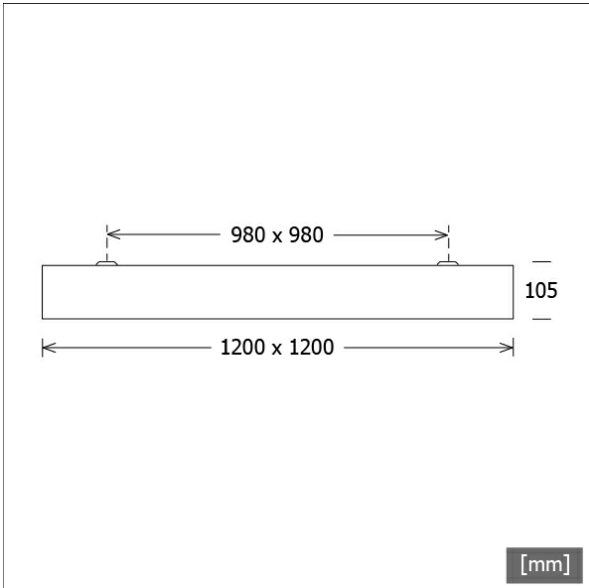
## Standard options



## Special options



Colours	Article no.	EAN
silver	633963	4043544359599
white	633964	4043544359605
black	642295	4043544480828

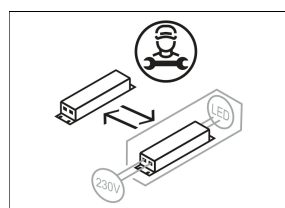
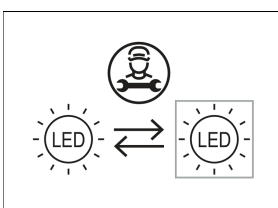


## Lighting data / Norms

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	179.1 W
Luminaire luminous flux	19830 lm
System efficiency	110.72 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	1200 mm
Width	1200 mm
Height	105 mm
Net weight	30.40 kg
Gross weight	85.00 kg



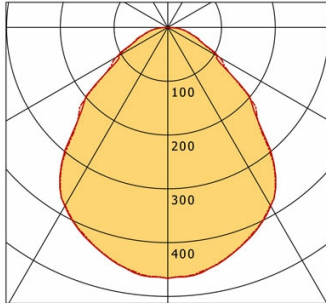
Pendant

# PLL 52.1200.840.2/DALI

## PLL 52.1200.840.2/DALI

PL 52 (1xLED 179W 840/4000K 19830lm)

— C0/C180 cd / 1000 lm — C90/C270



	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	1027.6
6.0	11.94	12.19	256.9
9.0	17.91	18.29	114.2
12.0	23.88	24.38	64.2
15.0	29.85	30.48	41.1

<b>η</b>	LED
Efficiency	111 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	179 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.3
UGR C90/C270	19.4
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