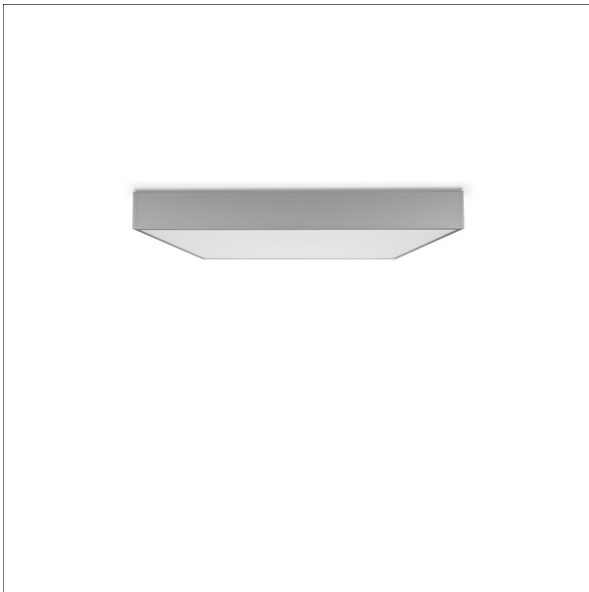


Pendant

# PLL 52.0900.840.2/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



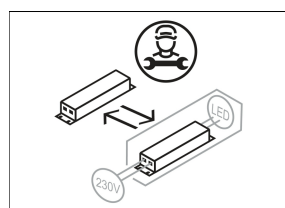
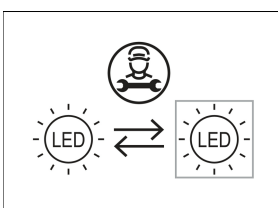
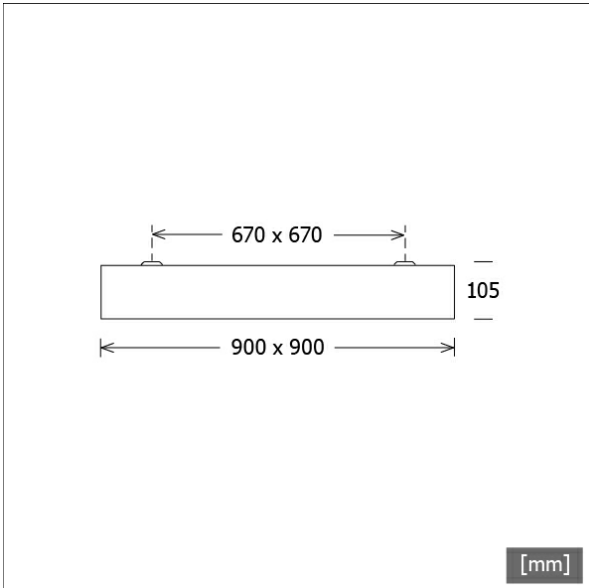
Colours	Article no.	EAN
silver	633955	4043544359513
white	633956	4043544359520
black	642303	4043544480903

## 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	10750 lm
System efficiency	105.70 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	900 mm
Width	900 mm
Height	105 mm
Net weight	23.70 kg
Gross weight	26.00 kg



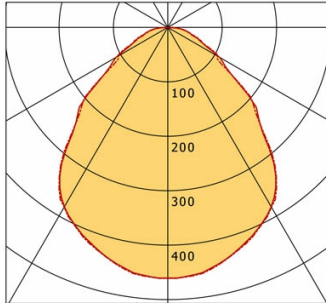
Pendant

# PLL 52.0900.840.2/DALI

## PLL 52.0900.840.2/DALI

PL 52 (1xLED 102W 840/4000K 10750lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	461	461	461	461
15°	436	437	436	437
30°	380	381	380	381
45°	236	233	236	233
60°	110	107	110	107
75°	44	40	44	40
90°	0	0	0	0

cd / 1000 lm

Offset [m]	Cone width [m]		Illuminance [lx]
3.0	C0-C180 Plane: 6.24	C90-C270 Plane: 6.07	550.2
6.0	12.49	12.14	137.5
9.0	18.73	18.20	61.1
12.0	24.97	24.27	34.4
15.0	31.21	30.34	22.0

<b>η</b>	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	102 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.4
UGR C90/C270	19.3
CIE Flux Codes	60 86 97 100 100
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