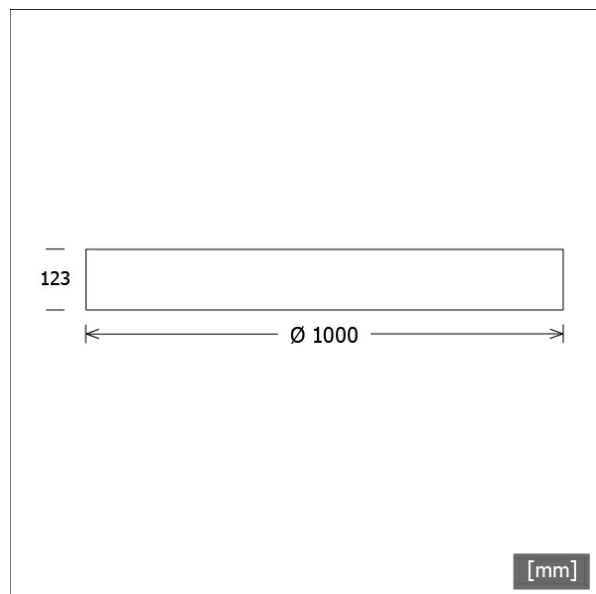


PLL 22.1000.830.1/DALI



Colours	Article no.	EAN
silver	633900	4043544358974
white	633901	4043544358981
black	642176	4043544479679



Description

- prestigious ceiling and pendant luminaire with round design for homogeneous and sophisticated architectural lighting
- no UV and thermal emissions
- sheet steel 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 linear / CRI 80 / 3000 K
EPREL light sources	833872 833877
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	141.3 W
Luminaire luminous flux	16990 lm
System efficiency	120.24 lm/W
Module efficiency	179.94 lm/W
UGR class	≤25
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

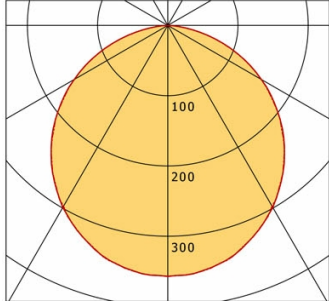
Outer diameter	1000 mm
Height	123 mm
Net weight	19.50 kg
Gross weight	23.00 kg

PLL 22.1000.830.1/DALI

PLL 22.1000.830.1/DALI

PL 22 (1xLED 141W 830/3000K 16990lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	357	357	357	357
15°	342	343	342	343
30°	299	297	299	297
45°	234	234	234	234
60°	154	154	154	154
75°	65	64	65	64
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

C0-C180 Plane		C90-C270 Plane	
3.0	8.81 8.73		674.0
6.0	17.63 17.47		168.5
9.0	26.44 26.20		74.9
12.0	35.26 34.94		42.1
15.0	44.07 43.67		27.0

η	LED
Efficiency	120 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	141 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.1
UGR C90/C270	23.1
CIE Flux Codes	48 79 96 100 100
Ra/CRI	>80

LTS

Accessories



L 71/3000 DIM
wire-rope kit 3-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