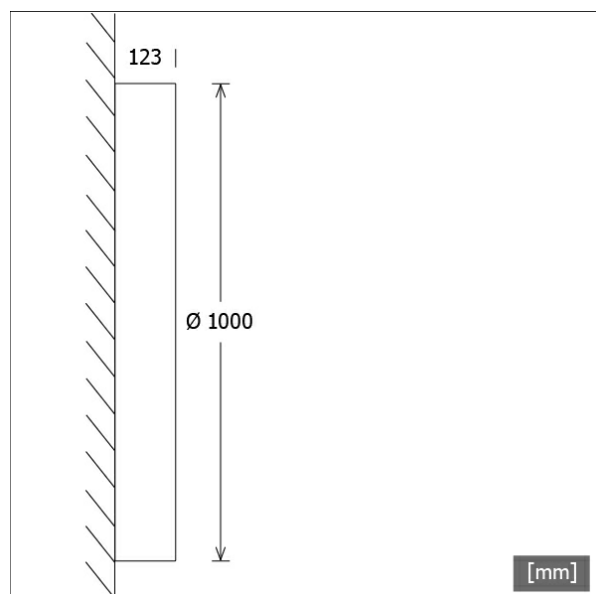


PLL 23.1000.830.1/DALI



Colours	Article no.	EAN
silver	633921	4043544359179
white	633922	4043544359186
black	642270	4043544480576



Description

- prestigious wall luminaire with round design for homogeneous and sophisticated architectural lighting
- no UV and thermal emissions
- sheet steel housing removable via bayonet catch
- opal acrylic glass pane
- mounting plate for easy screw fastening
- 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
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
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

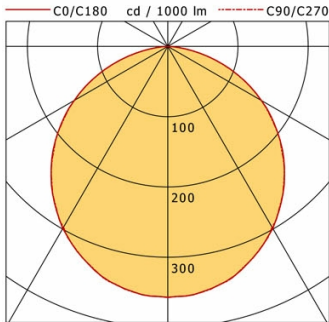
Dimensions / Weights

Outer diameter	1000 mm
Height	123 mm
Net weight	19.00 kg
Gross weight	23.00 kg

PLL 23.1000.830.1/DALI

PLL 23.1000.830.1/DALI

PL 23 (1xLED 141W 830/3000K 16990lm)



	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



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