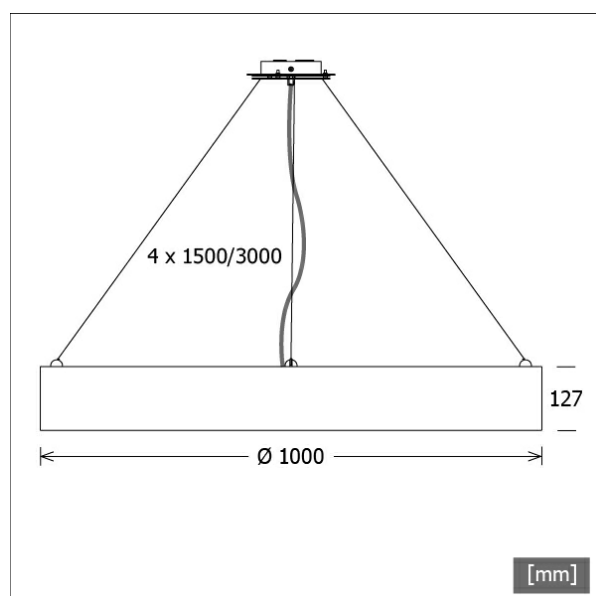


PLL 28.1000.840.1/DALI



Colours	Article no.	EAN
silver	640171	4043544440051
white	640172	4043544440068
black	642242	4043544480293



Description

- prestigious pendant luminaire in round design with homogeneous and direct-indirect lighting for a balanced room ambience
- no UV and thermal emissions
- light component: direct 72% / indirect 28%
- sheet steel housing with removable LED unit
- wire-rope suspension to be ordered separately (ceiling canopy in luminaire colour)
- opal insert pane made from acrylic glass
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

Notes

Direct and indirect light component with separate dimming and switching available on request.

Standard options



Special options



Lighting data / Norms

Lamps	LED linear / CRI 80 / 4000 K
EPREL light sources	833873 833878
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	188.4 W
Luminaire luminous flux	25600 lm
System efficiency	135.88 lm/W
Module efficiency	187.99 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

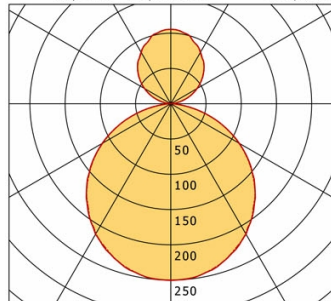
Outer diameter	1000 mm
Height	127 mm
Net weight	21.00 kg
Gross weight	24.00 kg

PLL 28.1000.840.1/DALI

PLL 28.1000.830.1/DALI

PL 28 (1xLED 188W 830/3000K 25140lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	250	250	250	250
30°	214	213	214	213
60°	113	112	113	112
90°	0	0	0	0
120°	43	43	43	43
150°	84	85	84	85
180°	105	105	105	105
cd / 1000 lm				

LDC unsuitable for cone representation.
The C0 angle is oversized.

η	LED
Efficiency	134 lm/W
Direct/Indirect	↓ 72% / ↑ 28%
System Power	188 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.2
UGR C90/C270	21.2
CIE Flux Codes	47 79 96 72 100
Ra/CRI	>80

LTS

Accessories



L 75/1500 DIM
wire-rope kit 4-fold
(length: 1500 mm, 5-core cable)



L 75/3000 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