

PLL 20.1500.840/DALI



Description

- prestigious ceiling and pendant luminaire with round, opal acrylic glass cover for homogeneous lighting and balanced room ambience
- easy maintenance
- no UV and thermal emissions
- ceiling mounting plate and removable LED unit made from sheet steel
- wire-rope suspension to be ordered separately
- pendant-rod suspension on request
- opal acrylic glass cover (removable via lock fasteners)
- mounting plate for easy screw fastening
- 5-pole terminal block
- ballast (LED converter) integrated (with DALI dimming)

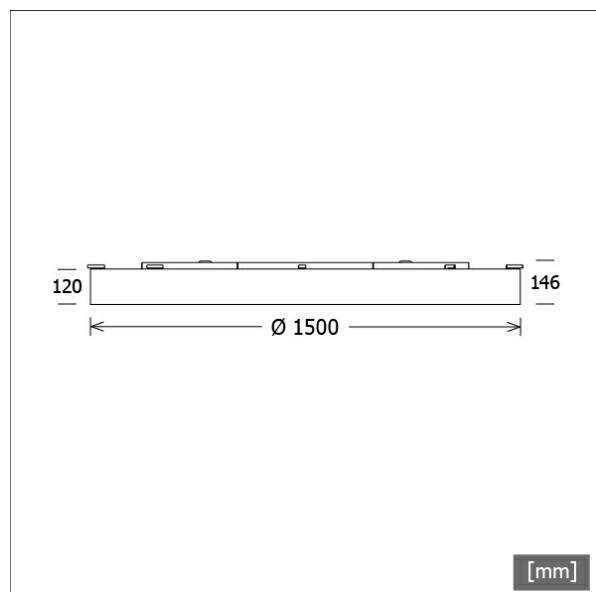
Standard options



Special options



Colours	Article no.	EAN
	640108	4043544436665

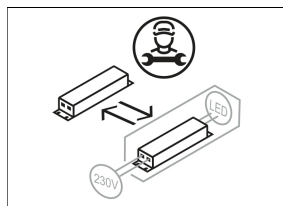
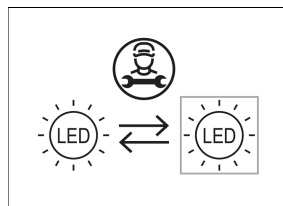


Lighting data / Norms

Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	241.0 W
Luminaire luminous flux	25720 lm
System efficiency	106.72 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	1500 mm
Height	146 mm
Net weight	48.00 kg
Gross weight	113.00 kg

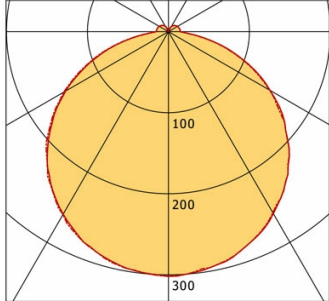


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PL 20 (1xLED 241W 840/4000K 25720lm)

— C0/C180 cd / 1000 lm - - - - C90/C270



	C0	C90	C180	C270
0°	302	302	302	302
15°	291	290	290	292
30°	259	258	260	261
45°	212	211	211	213
60°	145	144	147	150
75°	71	69	71	73
90°	14	15	15	15
cd / 1000 lm				

LDC unsuitable for cone representation.
Asymmetric LDC.

η	LED
Efficiency	107 lm/W
Direct/Indirect	↓ 93% / ↑ 7%
System Power	241 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.6
UGR C90/C270	21.8
CIE Flux Codes	44 76 94 93 100
Ra/CRI	>80

LTS

Accessories



L 84/3000 DIM
wire-rope kit 8-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