

PLL 20.0700.830/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-rop 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)

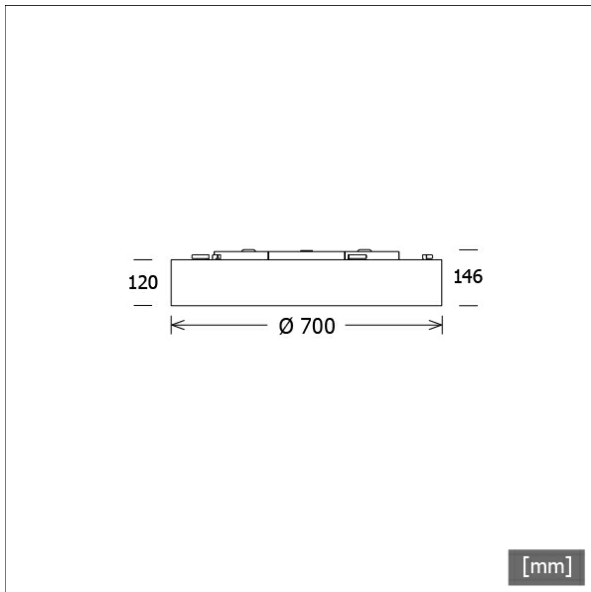
Standard options



Special options



Colours	Article no.	EAN
	640101	4043544436597

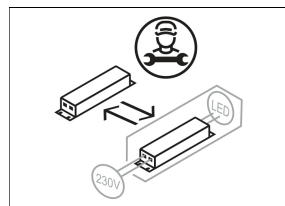
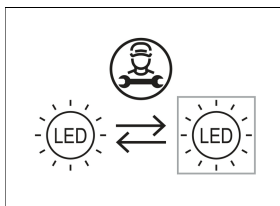


Lighting data / Norms

Lamps	LED Modul / CRI 80 / 3000 K
EPREL light sources	833872 833877 833867
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	59.1 W
Luminaire luminous flux	6170 lm
System efficiency	104.39 lm/W
Module efficiency	178.39 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	700 mm
Height	146 mm
Net weight	12.50 kg
Gross weight	13.50 kg



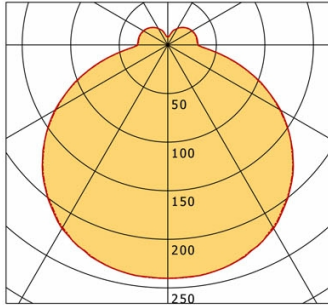
Pendant

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PL 20 (1xLED 59W 830/3000K 6170lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	240	240	240	240
30°	218	217	218	217
60°	134	133	134	133
90°	31	31	31	31
120°	29	29	29	29
150°	19	19	19	19
180°	8	8	8	8
cd / 1000 lm				

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

η	LED
Efficiency	105 lm/W
Direct/Indirect	↓ 83% / ↑ 17%
System Power	59 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.9
UGR C90/C270	21.8
CIE Flux Codes	41 72 91 83 100
Ra/CRI	>80

LTS

Accessories



L 68/1500 DIM
wire-rope kit 4-fold
(length: 1500 mm, 5-core cable)



L 68/3000 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