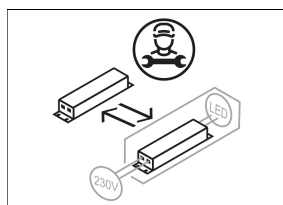
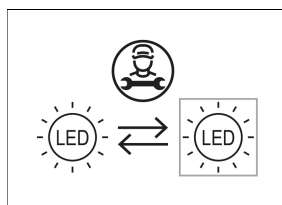
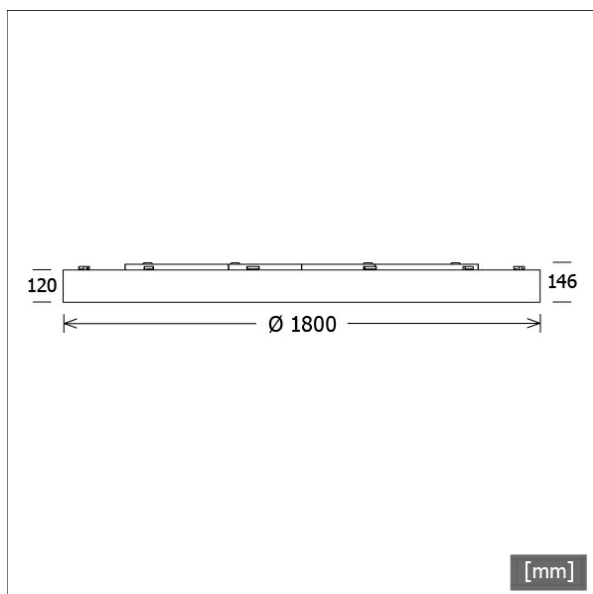


PLL 20.1800.840/DALI



Colours	Article no.	EAN
	640110	4043544436689



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



Lighting data / Norms

Lamps	LED Modul / CRI 80 / 4000 K
EPREL light sources	833873 833878 833869
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	368.0 W
Luminaire luminous flux	39960 lm
System efficiency	108.58 lm/W
Module efficiency	186.70 lm/W
UGR class	≤22
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

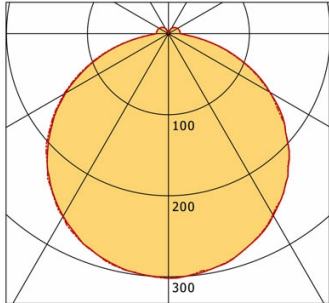
Outer diameter	1800 mm
Height	146 mm
Net weight	71.00 kg
Gross weight	163.00 kg

PLL 20.1800.840/DALI

PLL 20.1800.840/DALI

PL 20 (1xLED 368W 840/4000K 39960lm)

— 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	109 lm/W
Direct/Indirect	↓ 93% / ↑ 7%
System Power	368 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.9
UGR C90/C270	22.1
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