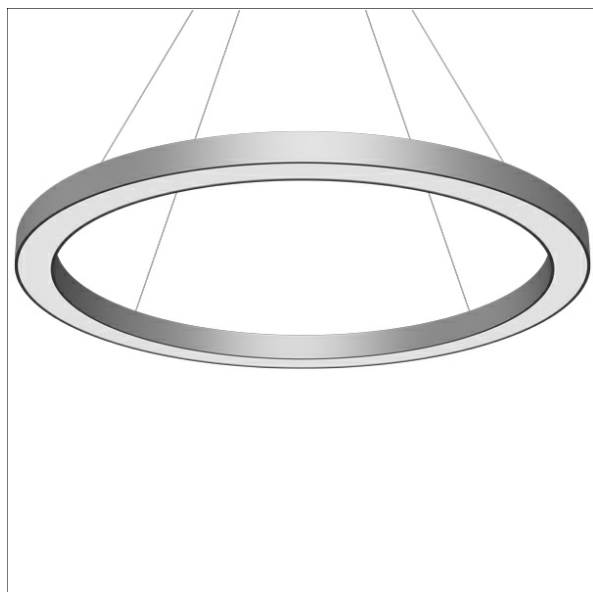
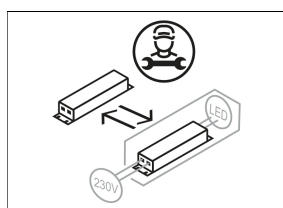
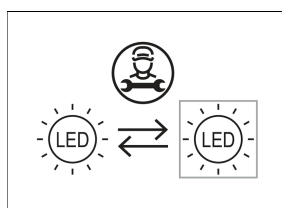
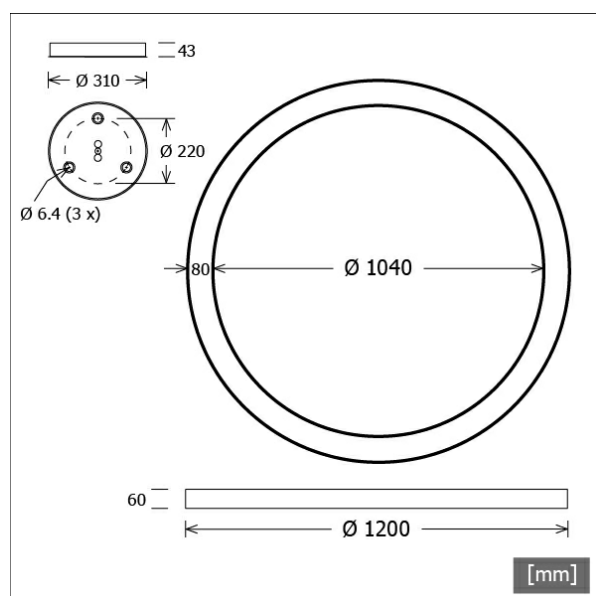


CERL-P 314.830.1/DALI



Colours	Article no.	EAN
silver	667393	4043544767080
black	667394	4043544767097
white	667395	4043544767103



Description

- prestigious pendant luminaire with ring design
- for homogeneous direct-indirect illumination and sophisticated architectural lighting
- outstanding ease of maintenance
- no UV and thermal emissions
- high-quality aluminium housing
- one-piece ring diffuser made from opal acrylic glass
- wire-rope suspension 4-fold with height adjustment (length: 3000 mm) and ceiling canopy
- transparent connecting cable (5-core, pre-fabricated), ceiling canopy made from aluminium in the same colour as the luminaire
- ballast (LED converter DALI, dimmable) integrated in ceiling canopy

Notes

Light distribution curve only valid for 1/8 segment of the luminaire. Please use the 3D model via Relux or Dialux for light planning.

Standard options



Special options



Lighting data / Norms

Lamps	LED Band / CRI 90 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	234.5 W
Luminaire luminous flux	14200 lm
System efficiency	60.55 lm/W
Module efficiency	105.00 lm/W
UGR class	≤19
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

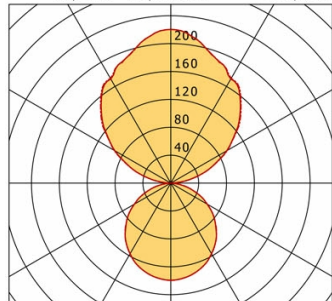
Outer diameter	1200 mm
Inner diameter	1040 mm
Height	60 mm
Net weight	10.00 kg
Gross weight	13.60 kg

CERL-P 314.830.1/DALI

CERL-P 314.830.1/DALI

Cerchio Large (1xLED 29W 830/3000K 1775lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	139	139	139	139
30°	117	117	117	117
60°	60	60	60	60
90°	1	0	1	0
120°	93	94	93	94
150°	172	173	172	173
180°	220	220	220	220
cd / 1000 lm				

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

η	LED
Efficiency	61 lm/W
Direct/Indirect	↓ 40% / ↑ 60%
System Power	29 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.8
UGR C90/C270	17.8
CIE Flux Codes	47 79 96 40 100
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