

CERS-P 309.830.1/DALI



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

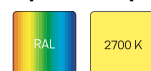
Notes

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



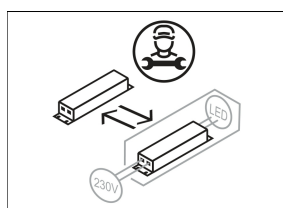
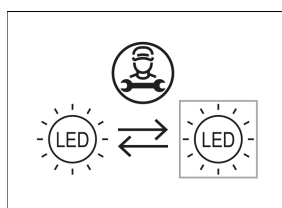
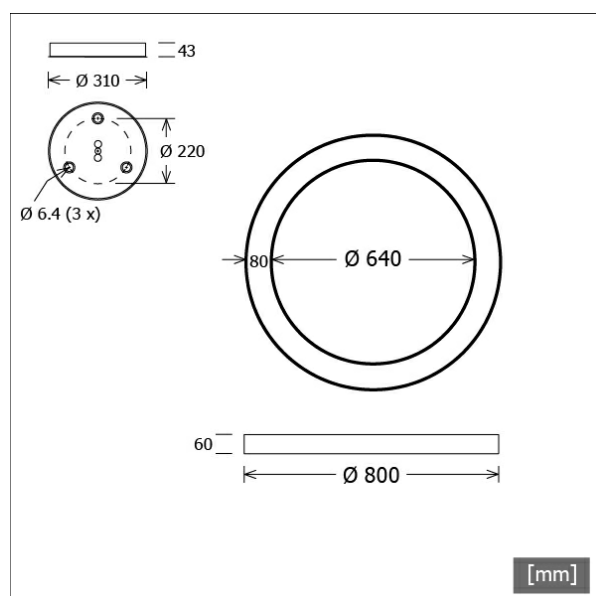
Lighting data / Norms

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	154.4 W
Luminaire luminous flux	9500 lm
System efficiency	61.52 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	800 mm
Inner diameter	640 mm
Height	60 mm
Net weight	7.50 kg
Gross weight	8.70 kg

Colours	Article no.	EAN
silver	667411	4043544767264
black	667412	4043544767271
white	667413	4043544767288

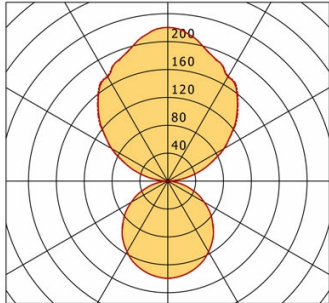


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Cerchio Small (1xLED 19W 830/3000K 1187lm)

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	62 lm/W
Direct/Indirect	↓ 40% / ↑ 60%
System Power	19 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.9
UGR C90/C270	17.9
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