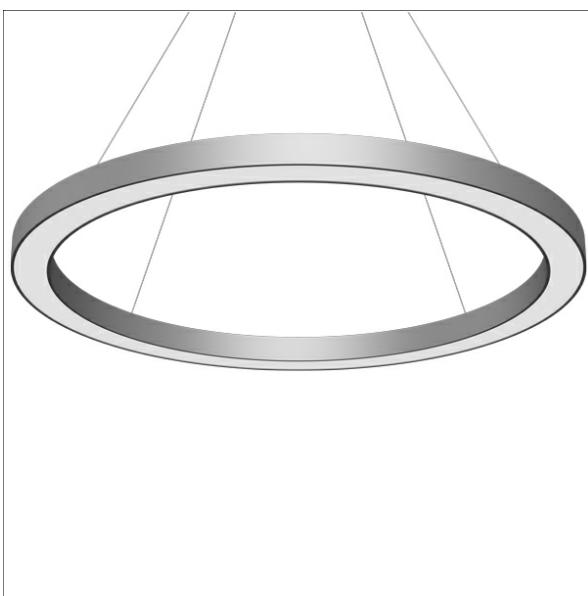
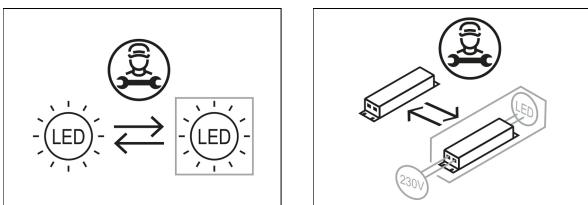
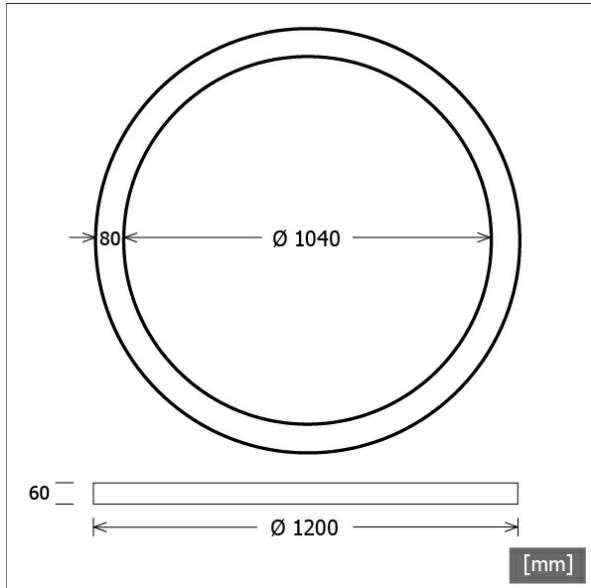


CERL-P 101.RGBW.1/DALI



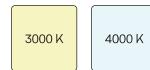
Farbe	Artikelnummer	EAN
silber	667390	4043544767059
schwarz	667391	4043544767066
weiß	667392	4043544767073



Beschreibung

- repräsentative Pendelleuchte in ringförmigem Design
- für homogene Direkt-Beleuchtung mit RGBW-Steuerung und anspruchsvolle architektonische Lichtgestaltung
- hohe Wartungsfreundlichkeit
- keine UV- und Wärmestrahlung
- hochwertiges Aluminiumgehäuse
- einteiliger Ringdiffusor aus Acrylglas opal
- höhenverstellbare Drahtseilabhängung 4-fach (Länge: 3000 mm) mit Deckenbaldachin
- Anschlussleitung transparent (5-adrig, konfektioniert), Deckenbaldachin in Leuchtenfarbe aus Aluminium
- Betriebsgerät (LED-Konverter DALI, dimmbar) integriert in Deckenbaldachin

Standardoptionen



Sonderoptionen



Lichttechnik / Normen

Leuchtmittel	LED Band RGBW / CRI 90
Lebensdauer	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
Systemleistung	24.9 W
Leuchten-Lichtstrom	max. 660 lm
Systemeffizienz	9.23 lm/W
Moduleffizienz	23.00 lm/W
UGR 4H/8H 70/50/20	<10.0/<10.0 (C0/C90)
Versorgungsspannung	220 - 240 V / 50 Hz
Schutzklasse	I
Schutzart	IP20

Abmessungen / Gewichte

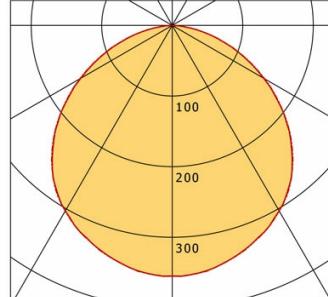
Außendurchmesser	1200 mm
Innendurchmesser	1040 mm
Höhe	60 mm
Nettogewicht	9.00 kg
Bruttogewicht	12.60 kg

CERL-P 101.RGBW.1/DALI

CERL-P 101.RGBW.1/DALI

Cerchio Large (RGBW Red, 1xLED 25W RGBW 230lm)

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



	C0	C90	C180	C270
0°	355	355	355	355
15°	340	340	340	340
30°	303	303	303	303
45°	239	240	239	240
60°	150	151	150	151
75°	61	62	61	62
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.73 8.81	9.1
6.0	17.46 17.62	2.3
9.0	26.18 26.43	1.0
12.0	34.91 35.23	0.6
15.0	43.64 44.04	0.4

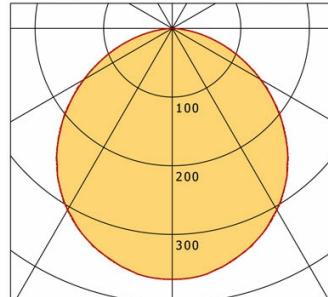
n	LED
Efficiency	9 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	25 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	<10.0
UGR C90/C270	<10.0
CIE Flux Codes	48 80 96 100 100
Ra/CRI	---

LTS

CERL-P 101.RGBW.1/DALI

Cerchio Large (RGBW Green, 1xLED 24W RGBW 660lm)

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



	C0	C90	C180	C270
0°	365	365	365	365
15°	348	349	348	349
30°	305	306	305	306
45°	236	236	236	236
60°	148	149	148	149
75°	60	62	60	62
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.33 8.39	26.8
6.0	16.66 16.78	6.7
9.0	25.00 25.17	3.0
12.0	33.33 33.56	1.7
15.0	41.66 41.95	1.1

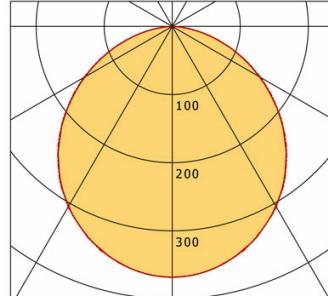
n	LED
Efficiency	28 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	24 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	10.3
UGR C90/C270	10.4
CIE Flux Codes	49 80 96 100 100
Ra/CRI	---

LTS

CERL-P 101.RGBW.1/DALI

Cerchio Large (RGBW Blue, 1xLED 27W RGBW 180lm)

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



	C0	C90	C180	C270
0°	368	368	368	368
15°	351	351	351	351
30°	304	306	304	306
45°	234	236	234	236
60°	148	150	148	150
75°	61	62	61	62
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.23 8.30	7.4
6.0	16.46 16.60	1.8
9.0	24.68 24.90	0.8
12.0	32.91 33.20	0.5
15.0	41.14 41.50	0.3

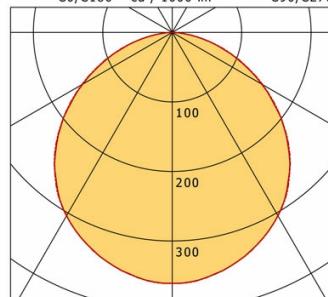
n	LED
Efficiency	7 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	27 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	<10.0
UGR C90/C270	<10.0
CIE Flux Codes	49 80 96 100 100
Ra/CRI	---

LTS

CERL-P 101.RGBW.1/DALI

Cerchio Large (RGBW White, 1xLED 28W RGBW 660lm)

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



	C0	C90	C180	C270
0°	361	361	361	361
15°	345	345	345	345
30°	305	304	305	304
45°	237	239	237	239
60°	149	151	149	151
75°	61	62	61	62
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	8.49 8.59	26.5
6.0	16.98 17.18	6.6
9.0	25.47 25.77	2.9
12.0	33.95 34.36	1.7
15.0	42.44 42.95	1.1

n	LED
Efficiency	24 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	10.3
UGR C90/C270	10.4
CIE Flux Codes	48 80 96 100 100
Ra/CRI	---

LTS