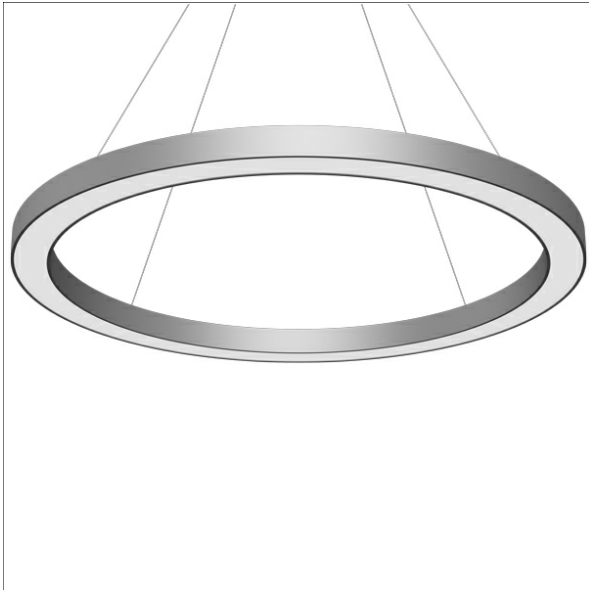
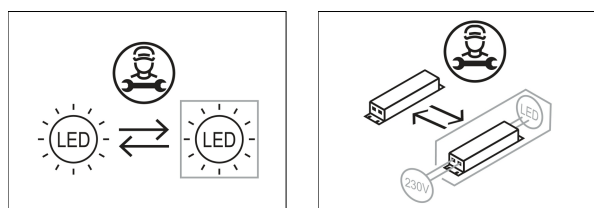
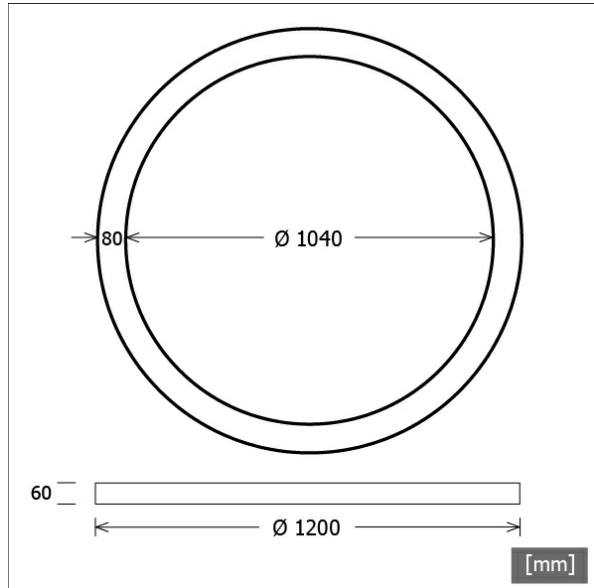


CERL-P 301.RGBW.1/DALI



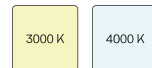
| Farbe | Artikelnummer | EAN |
|---------|---------------|---------------|
| silber | 667399 | 4043544767141 |
| schwarz | 667400 | 4043544767158 |
| weiß | 667401 | 4043544767165 |



Beschreibung

- repräsentative Pendelleuchte in ringförmigem Design
- für homogene Direkt-Indirekt-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 | 38.4 W |
| Leuchten-Lichtstrom | max. 1240 lm |
| Systemeffizienz | 10.93 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 |

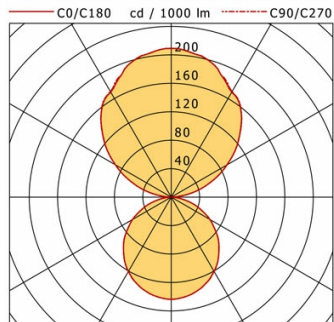
Abmessungen / Gewichte

| | |
|------------------|----------|
| Außendurchmesser | 1200 mm |
| Innendurchmesser | 1040 mm |
| Höhe | 60 mm |
| Nettogewicht | 10.00 kg |
| Bruttogewicht | 13.60 kg |

CERL-P 301.RGBW.1/DALI

CERL-P 301.RGBW.1/DALI

Cerchio Large (RGBW Red, 1xLED 38W RGBW 420lm)



| | C0 | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0° | 144 | 144 | 144 | 144 |
| 30° | 121 | 121 | 121 | 121 |
| 60° | 63 | 63 | 63 | 63 |
| 90° | 0 | 0 | 0 | 0 |
| 120° | 91 | 90 | 91 | 90 |
| 150° | 170 | 171 | 170 | 171 |
| 180° | 209 | 209 | 209 | 209 |
| cd / 1000 lm | | | | |

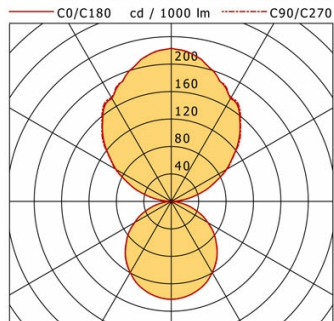
LDC unsuitable for cone representation.
The C0 angle is oversized.

| | |
|--------------------|-----------------|
| η | LED |
| Efficiency | 11 lm/W |
| Direct/Indirect | ↓ 41% / ↑ 59% |
| System Power | 38 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | <10.0 |
| UGR C90/C270 | <10.0 |
| CIE Flux Codes | 47 79 96 41 100 |
| Ra/CRI | --- |

LTS

CERL-P 301.RGBW.1/DALI

Cerchio Large (RGBW Green, 1xLED 37W RGBW 1240lm)



| | C0 | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0° | 143 | 143 | 143 | 143 |
| 30° | 120 | 120 | 120 | 120 |
| 60° | 62 | 62 | 62 | 62 |
| 90° | 1 | 0 | 1 | 0 |
| 120° | 93 | 95 | 93 | 95 |
| 150° | 173 | 174 | 173 | 174 |
| 180° | 223 | 223 | 223 | 223 |
| cd / 1000 lm | | | | |

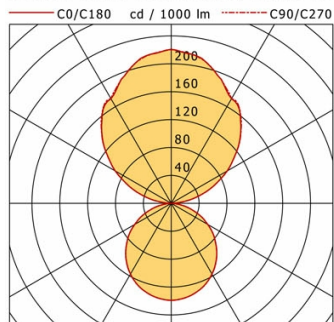
LDC unsuitable for cone representation.
The C0 angle is oversized.

| | |
|--------------------|-----------------|
| η | LED |
| Efficiency | 34 lm/W |
| Direct/Indirect | ↓ 40% / ↑ 60% |
| System Power | 37 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | <10.0 |
| UGR C90/C270 | <10.0 |
| CIE Flux Codes | 47 79 96 40 101 |
| Ra/CRI | --- |

LTS

CERL-P 301.RGBW.1/DALI

Cerchio Large (RGBW Blue, 1xLED 45W RGBW 330lm)



| | C0 | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0° | 139 | 139 | 139 | 139 |
| 30° | 117 | 117 | 117 | 117 |
| 60° | 61 | 61 | 61 | 61 |
| 90° | 0 | 0 | 0 | 0 |
| 120° | 93 | 93 | 93 | 93 |
| 150° | 173 | 173 | 173 | 173 |
| 180° | 221 | 221 | 221 | 221 |
| cd / 1000 lm | | | | |

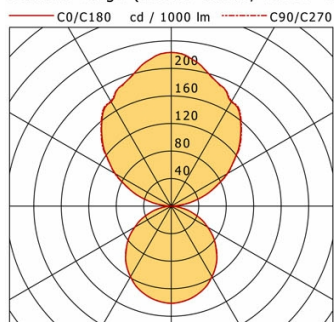
LDC unsuitable for cone representation.
The C0 angle is oversized.

| | |
|--------------------|-----------------|
| η | LED |
| Efficiency | 7 lm/W |
| Direct/Indirect | ↓ 40% / ↑ 60% |
| System Power | 45 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | <10.0 |
| UGR C90/C270 | <10.0 |
| CIE Flux Codes | 47 79 96 40 100 |
| Ra/CRI | --- |

LTS

CERL-P 301.RGBW.1/DALI

Cerchio Large (RGBW White, 1xLED 43W RGBW 1120lm)



| | C0 | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0° | 141 | 141 | 141 | 141 |
| 30° | 118 | 119 | 118 | 119 |
| 60° | 61 | 61 | 61 | 61 |
| 90° | 1 | 0 | 1 | 0 |
| 120° | 94 | 95 | 94 | 95 |
| 150° | 175 | 176 | 175 | 176 |
| 180° | 223 | 223 | 223 | 223 |
| cd / 1000 lm | | | | |

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

| | |
|--------------------|-----------------|
| η | LED |
| Efficiency | 26 lm/W |
| Direct/Indirect | ↓ 40% / ↑ 60% |
| System Power | 43 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | <10.0 |
| UGR C90/C270 | <10.0 |
| CIE Flux Codes | 47 79 96 40 101 |
| Ra/CRI | --- |

LTS