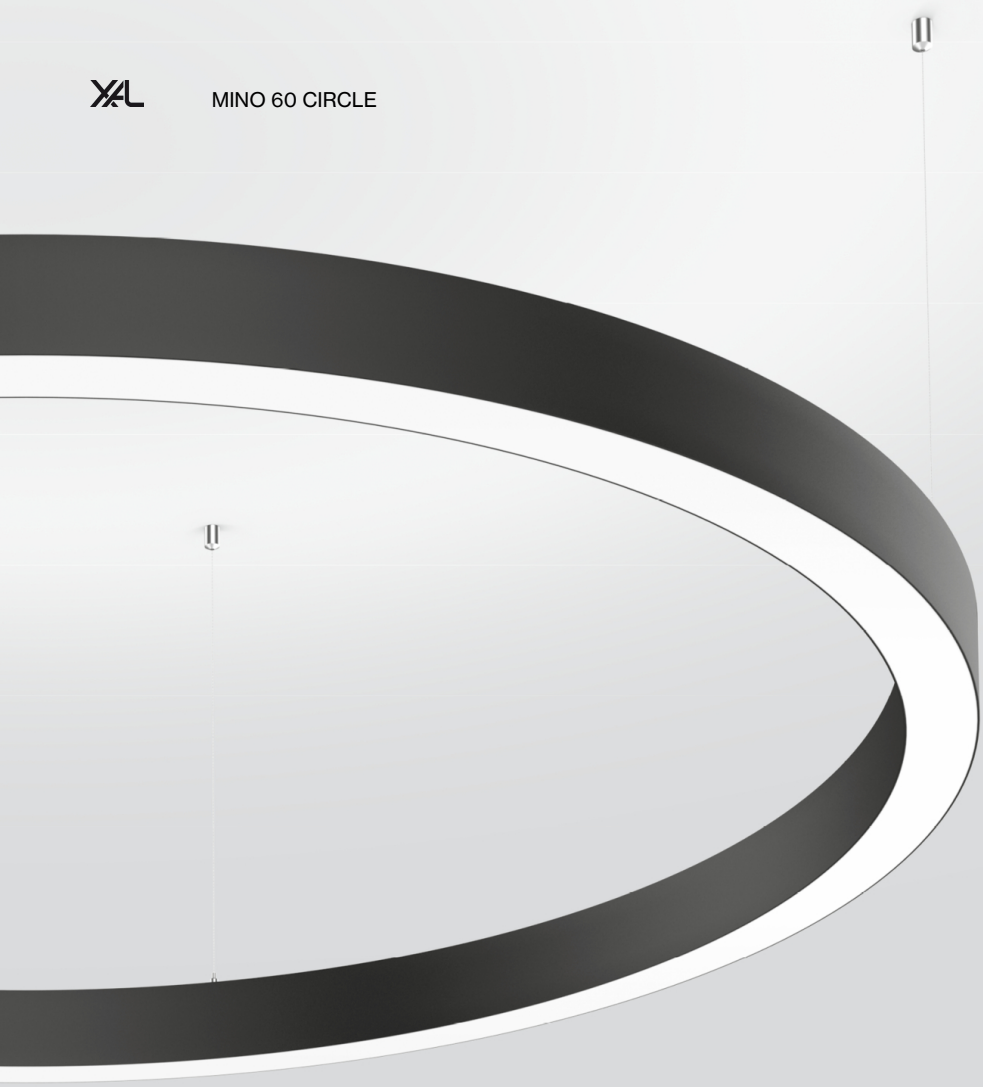
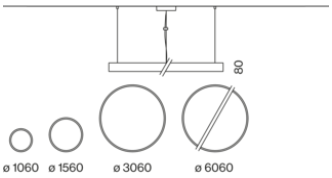


## Quickinfo

3000 K, 4000 K
CRI ≥ 80 / 3 SDCM (initial MacAdam)
UGR ≤ 19
fino a ↓ 12.000 lm / ↑ 5.490 lm
fino a 154 lm/W
L90 / 75000 h
Cover: Microprismatic, Opal
DALI-2
IP20

### Types




### Colours



### Distribuzione della luce



# MINO 60 CIRCLE

suspended

EN Ring shaped luminaire housing from rolled aluminium extruded profile, seamlessly welded; surface powder coated; pendant fitting with cable suspension; with integrated toolless suspension height adjustment; incl. feeder cable; light inset consisting of highly reflective coated die-cast aluminium for improved thermal management; opal cover for uniform illumination; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; optional with direct/indirect illumination characteristic for additional emphasis of the ceiling and more visual comfort; energy-efficient LEDs with very good colour rendering; sound absorbing elements available

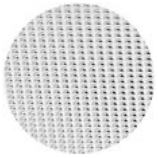
IT Corpo illuminante circolare in profilo di alluminio estruso rullato e senza punti di saldatura; verniciatura a polvere; sospeso con cavo a sospensione; altezza regolabile sull'apparecchio, senza utensili; incl. cavo di alimentazione; unità d'illuminazione ini alluminio pressofuso con verniciatura altamente riflettente per gestione termica migliorata; diffusore opale per un'illuminazione omogenea; rifrattore in PMMA a microprismi incl. pellicola di diffusione per ridurre la luminanza mantenendo l'illuminazione omogenea; in opzione con emissione diretta/indiretta per ulteriore accentuazione del soffitto e migliore comfort visivo; LED ad efficienza energetica con elevata resa cromatica; elementi fonoassorbente disponibile




DiiA® standards 251, 252, 253



direct / indirect illumination



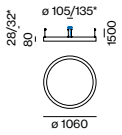
microprismatic



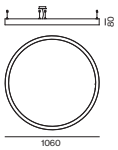
acoustic elements








*canopy central version




## **MINO** 60 circle 1000 suspended

CRI ≥ 80 | UGR ≤ 19 | 220-240 V | DALI 4-5 ADDR. | X-PERT | X-PERT

### OPAL | DIRECT CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 53.0 W | 3000 K | 7020 lm | 132 lm/W | 0 3 4 - 2 ♁ 1 2 5 3 ◪ H |
| | 4000 K | 7480 lm | 141 lm/W | 0 3 4 - 2 ♁ 1 2 6 3 ◪ H |

### MICROPRISMATIC | DIRECT CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 53.0 W | 3000 K | 6100 lm | 115 lm/W | 0 3 4 - 2 ♁ 1 2 5 3 ◪ Z |
| | 4000 K | 6500 lm | 123 lm/W | 0 3 4 - 2 ♁ 1 2 6 3 ◪ Z |

### OPAL | DIRECT / INDIRECT CRI ≥ 80, DALI-2

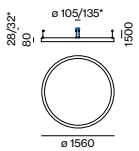
| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 71.0 W | 3000 K | ↧7020/↥3010 lm | 141 lm/W | 0 3 4 - 2 ♁ 1 3 5 3 ◪ H |
| | 4000 K | ↧7480/↥3430 lm | 154 lm/W | 0 3 4 - 2 ♁ 1 3 6 3 ◪ H |

### MICROPRISMATIC | DIRECT / INDIRECT CRI ≥ 80, DALI-2

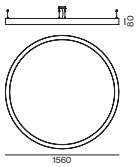
| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 71.0 W | 3000 K | ↧6100/↥3010 lm | 128 lm/W | 0 3 4 - 2 ♁ 1 3 5 3 ◪ Z |
| | 4000 K | ↧6500/↥3430 lm | 140 lm/W | 0 3 4 - 2 ♁ 1 3 6 3 ◪ Z |








*canopy central version




## **MINO** 60 circle 1500 suspended

CRI ≥ 80 | UGR ≤ 19 | 220-240 V | DALI 4-5 ADDR. | X-PERT | X-PERT

### OPAL | DIRECT CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 88.0 W | 3000 K | 11200 lm | 127 lm/W | 0 3 4 - 2 ♁ 1 0 5 3 ◪ H |
| | 4000 K | 12000 lm | 136 lm/W | 0 3 4 - 2 ♁ 1 0 6 3 ◪ H |

### MICROPRISMATIC | DIRECT CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 88.0 W | 3000 K | 9760 lm | 111 lm/W | 0 3 4 - 2 ♁ 1 0 5 3 ◪ Z |
| | 4000 K | 10400 lm | 118 lm/W | 0 3 4 - 2 ♁ 1 0 6 3 ◪ Z |

### OPAL | DIRECT / INDIRECT CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 114.0 W | 3000 K | ↧11200/↥4820 lm | 140 lm/W | 0 3 4 - 2 ♁ 1 1 5 3 ◪ H |
| | 4000 K | ↧12000/↥5490 lm | 154 lm/W | 0 3 4 - 2 ♁ 1 1 6 3 ◪ H |

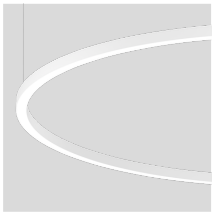
## Order options

| MOUNTING | ♁ |
|---|---|
| cable 1500 mm | 2 |
| cable 1500 mm / canopy central | 4 |

| COLOUR | ◪ |
|---|---|
| pure white RAL 9010 | 7 |
| jet black RAL 9005 | 8 |
| white aluminium RAL 9006 | G |
| special colours | X |

**MICROPRISMATIC | DIRECT / INDIRECT** CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 114.0 W | 3000 K | ↧9760/↥4820 lm | 128 lm/W | 0 3 4 - 2 ♁ 1 1 5 3 ◪ Z |
| | 4000 K | ↧10400/↥5490 lm | 139 lm/W | 0 3 4 - 2 ♁ 1 1 6 3 ◪ Z |

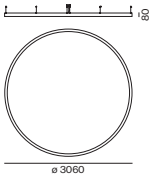


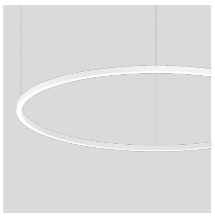
## **MINO** 60 circle 3000 suspended

CRI ≥ 80 | 220-240 V | DALI 8 ADDR. | X-PERT | X-PERT

**OPAL | DIRECT** pure white, CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 167.0 W | 3000 K | 22600 lm | 135 lm/W | 0 3 4 - 2 2 1 4 5 3 7 H |
| | 4000 K | 24100 lm | 144 lm/W | 0 3 4 - 2 2 1 4 6 3 7 H |



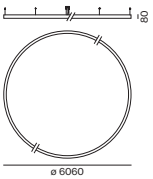



## **MINO** 60 circle 6000 suspended

CRI ≥ 80 | 220-240 V | DALI 16 ADDR. | X-PERT | X-PERT

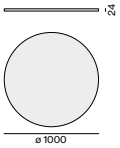
**OPAL | DIRECT** pure white, CRI ≥ 80, DALI-2

| SYSTEM | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|
| 334.0 W | 3000 K | 45200 lm | 135 lm/W | 0 3 4 - 2 2 1 6 5 3 7 H |
| | 4000 K | 48100 lm | 144 lm/W | 0 3 4 - 2 2 1 6 6 3 7 H |




## Acoustic accessories

**MINO CIRCLE ACOUSTIC 1000 inlay**



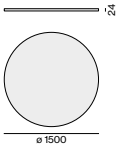

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| marble grey | 937·24 | 0 3 4 - 2 7 0 1 1 1 D |
| black | 937·24 | 0 3 4 - 2 7 0 1 1 1 L |
| white | 937·24 | 0 3 4 - 2 7 0 1 1 1 W |
| anthracite | 937·24 | 0 3 4 - 2 7 0 1 1 1 B |
| limestone | 937·24 | 0 3 4 - 2 7 0 1 1 1 S |
| felt grey | 937·24 | 0 3 4 - 2 7 0 1 1 1 G |

**Order options**

| MOUNTING | ♁ |
|---|---|
| cable 1500 mm | 2 |
| cable 1500 mm / canopy central | 4 |

| COLOUR | ◪ |
|---|---|
| pure white RAL 9010 | 7 |
| jet black RAL 9005 | 8 |
| white aluminium RAL 9006 | G |
| special colours | X |

| COLOUR | |
|---|---|
| marble grey | RAL 7047 |
| anthracite | RAL 7021 |
| limestone | RAL 070 70 20 |
| felt grey | RAL 7037 |




## MINO CIRCLE ACOUSTIC 1500 inlay

| COLOUR | Ø·H (mm) | ORDER CODE |
|---|---|---|
| marble grey | 1434·24 | 034-270211D |
| black | 1434·24 | 034-270211L |
| white | 1434·24 | 034-270211W |
| anthracite | 1434·24 | 034-270211B |
| limestone | 1434·24 | 034-270211S |
| felt grey | 1434·24 | 034-270211G |

## Order options

| COLOUR | |
|---|---|
| marble grey | RAL 7047 |
| anthracite | RAL 7021 |
| limestone | RAL 070 70 20 |
| felt grey | RAL 7037 |

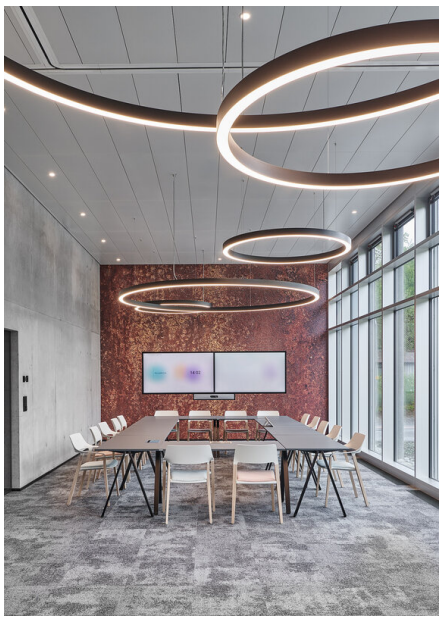
# Vifor Pharma

Svizzera

**Architetto**
Aroma Architecture,
Alessandro Nicotra

**Lighting Design**
SLG Lichtdesigner

**Fotografo**
Z. Gataric Fotografie



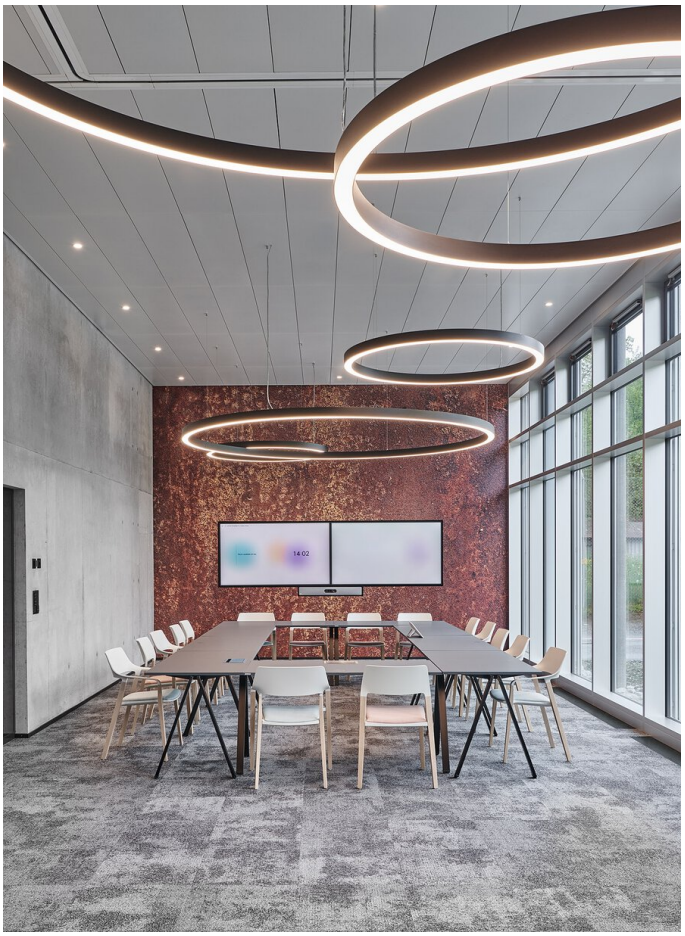
**Prodotti utilizzati**



**MINO 60 CIRCLE suspended**

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Austria

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Mayr & Gratzl

**Fotografo**
Gabriel Büchelmeier
Fotografie




**Prodotti utilizzati**



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UBM Development Österreich GmbH
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avis budget group (Stiege 4)
PORR Design and Engineering
PORR Beteiligungen und Management GmbH
Konzernimmobilien
Personaltraining
PORREAL Betriebsführung
Gesellschaft für
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PORR Equipment Services GmbH
Personalmanagement
Personalentwicklung
Qualitätsmanagement
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Rechnungswesen
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Betriebsrat
Konferenzzentrum II
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