

MINO 60 CIRCLE 1000

direct / indirect

suspended
034-221363XZ



| | |
|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



General

| | |
|---------------------|--|
| Ceiling , Suspended | |
| special colours | |
| IP20 | |
| indirect 3430 lm | |
| direct 6500 lm | |
| total 9930 lm | |

LED

| | |
|--------------------------|--|
| 4000 K | |
| CRI ≥ 80 | |
| L90 / 50000 h | |
| initial MacAdam ≤ 3 SDCM | |
| MR 0.72 | |
| MDER 0.65 | |

Optical

| | |
|----------------------------|--|
| Microprismatic | |
| microprismatic | |
| UGR ≤ 19 | |
| PstLM ≤ 1.0 ^{1 2} | |
| SVM ≤ 0.4 ^{1 2} | |

Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); surface special colours powder coated; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; direct/indirect light emission for additional accentuation of the ceiling; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; sound absorbing accessories available; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

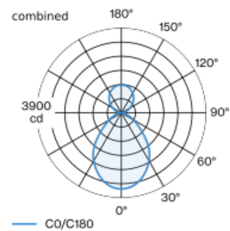
Electrical

| | |
|------------------------------|--|
| DALI-2 | |
| 220-240 V | |
| system 71 W | |
| system 140 lm/W ³ | |
| PC1 | |
| 5 DALI Addr. | |

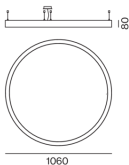
Physical

| | |
|--------------------------|--|
| cable 1500 mm | |
| diameter 1060 mm | |
| height 80 mm | |
| centerline radius 500 mm | |
| 8 kg | |

Light distribution



Product drawing



¹ combined ² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

