

MINO 40 flex mid lumen

ceiling / suspended system

042-011G037 042-100401W 006-4220010Z



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



| | | | |
|------------------|----------|--------|--------|
| RG0 IEC 62471 | 220-240V | X-PERT | X-PERT |
|------------------|----------|--------|--------|

General

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|-------------------------------------------|
| Ceiling , Suspended |
| RAL Traffic white , RAL 9016 ¹ |
| pure white |
| 1200 lm/m |
| IP20 |
| 2400 lm |

LED

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|-----------------------------------------------------------------------|
| 3000 K |
| CRI ≥ 90 |
| L90 / 50000 h |
| photobio. safety RG 0 - no Risk |
| initial MacAdam ≤ 3 SDCM |
| R _g : 99 , R _r : 91 , R _{t(1-15)} : 89 |
| MR 0.61 |
| MDER 0.55 |

Optical

| |
|--------------------------------------|
| Microprismatic |
| microprismatic |
| P _{stLM} ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Electrical

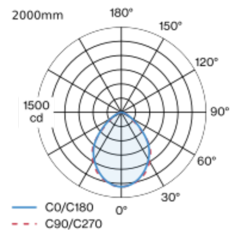
| |
|------------------------------|
| DALI-2 |
| system 23.4 W |
| PC1 220-240V |
| system 103 lm/W ³ |
| 12 W/m |

Physical

| |
|--------------------------------------------|
| length 2000 mm |
| width 40 mm |
| height 65 mm |
| 5.5 kg |
| L (mm): 1500 - 2000, breakable every 125mm |

Luminaire housing made of extruded aluminium profile; angular design; for continuous lighting systems; light tight final end caps made of aluminium (available as an accessory); no visible screws; surface traffic white powder coated; same RAL colour as spotlight modules; for ceiling surface mounting or suspended mounting (1500 mm cable suspension as an accessory); height adjustment without tools; luminaire profile can be pre-mounted; pre-assembled power rail for power supply in luminaire profile; voltage tap of the light inset on the power rail; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 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; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

