

UNICO L6 basic

trim

090-7L661K0021 090-7L6020B



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



General

| |
|------------------------------------------|
| Ceiling , Recessed |
| chrome reflector , RAL 9005 ¹ |
| Mounting set jet black |
| IP20 |
| 1340 lm |

LED

| |
|------------------------------------------------------------------------|
| 4000 K |
| CRI ≥ 90 |
| L90 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 102 , R _f : 93 , R _{f(1-15)} : 92 |
| MR 0.81 |
| MDER 0.74 |

Optical

| |
|-----------------------------------------|
| spot round |
| beam angle 15° |
| UGR < 10 , ≥65° <1500 cd/m ² |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Electrical

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|-----------------------------|
| non DIM |
| 220-240 V |
| system 18.6 W |
| system 72 lm/W ³ |
| PC2 |

Physical

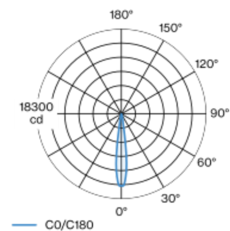
| |
|---------------|
| trim |
| length 251 mm |
| width 63 mm |
| height 51 mm |
| 0.58 kg |

Cutout

| |
|------------------------------|
| length 240 mm |
| width 50 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 100 mm |

Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; equipped with six spot round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 15°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; UGR ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



¹ RAL code 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

