

UNICO L3 basic

trim

090-7L343K0021 090-7L3020B



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



General

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|--|
| Ceiling , Recessed |
| chrome reflector , RAL 9005 ¹ |
| Mounting set jet black |
| IP20 |
| 585 lm |

LED

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|--|
| 2700 K |
| CRI ≥ 90 |
| L90 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| R _g : 101 , R _f : 91 , R _{t(1-15)} : 89 |
| MR 0.56 |
| MDER 0.51 |

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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|-----------------------------|
| DALI-2 |
| 220-240 V |
| system 9.8 W |
| system 60 lm/W ³ |
| PC2 |

Physical

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|---------------|
| trim |
| length 138 mm |
| width 63 mm |
| height 51 mm |
| 0.38 kg |

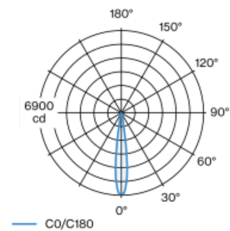
Cutout

| |
|------------------------------|
| length 130 mm |
| width 50 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 110 mm |

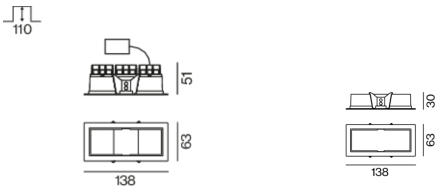
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses
& operating device efficiency

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 three 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 2700 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. DALI-2 converter; 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



Installation instructions



Lighting calculator

