

UNICO Q1basic

trim

090-7Q163W0021 090-7Q1020W



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



Square recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; equipped with a wallwasher floor light element; asymmetrical light distribution with precise radiation characteristic; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; 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; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



General

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| Ceiling , Recessed |
| chrome reflector , RAL 9016 ¹ |
| Mounting set traffic white |
| IP20 |
| 430 lm |

LED

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

Optical

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| wallwasher floor |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Electrical

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|-----------------------------|
| DALI-2 |
| 220-240 V |
| system 6.0 W |
| system 72 lm/W ³ |
| PC2 |

Physical

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|--------------|
| trim |
| length 63 mm |
| width 63 mm |
| height 51 mm |
| 0.2 kg |

Cutout

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|------------------------------|
| length 50 mm |
| width 50 mm |
| min. ceiling thickness 2 mm |
| max. ceiling thickness 25 mm |
| recessed depth 150 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

Installation instructions



Lighting calculator

