

UNICO Q1basic

trim

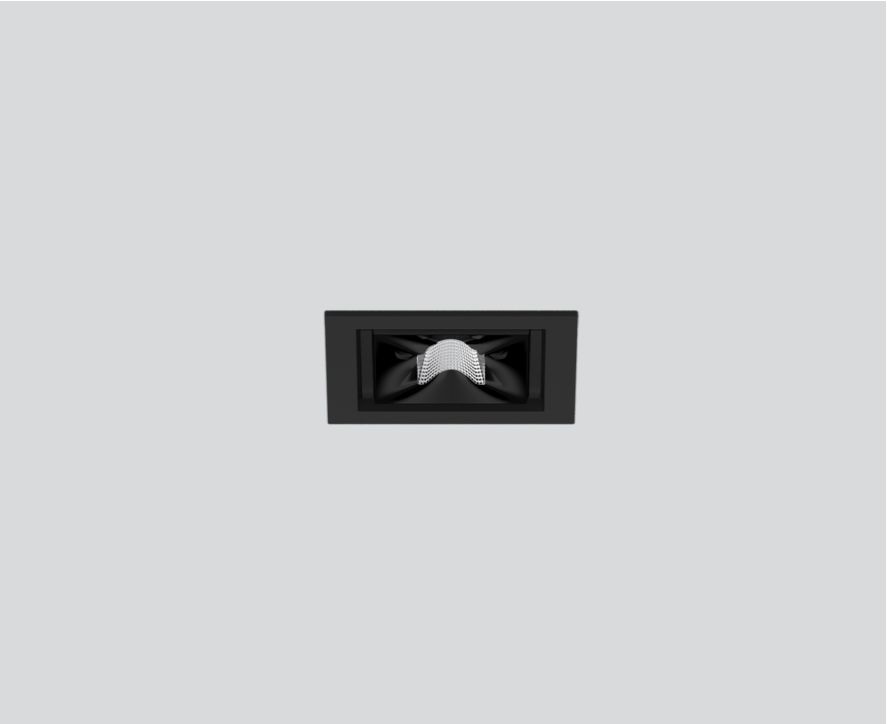
090-7Q143B0B21 090-7Q1020B



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black reflector , RAL9005 ¹

Mounting set jet black

IP20

359 lm

LED

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

medium round

beam angle 33°

UGR < 10

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

6.0 W

PC2

60 lm/W

Physical

trim

length 43 mm

width 43 mm

height 48 mm

0.2 kg

Cutout

length 50 mm

width 50 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 150 mm

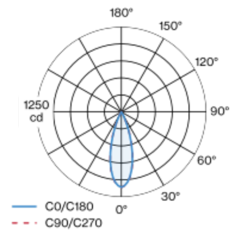
¹ RAL code ² Value of containing product at full load (undimmed)

Lighting calculator



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 jet black; suitable for ceiling thickness of 2-25 mm; equipped with a medium round light element; symmetrical light distribution with precise radiation characteristic, beam angle 33°; high quality reflector with micro-faceted, aluminum-vaporised surface; black reflector; UGR ≤ 10; 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; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing

