

# UNICO Q1 basic

trim

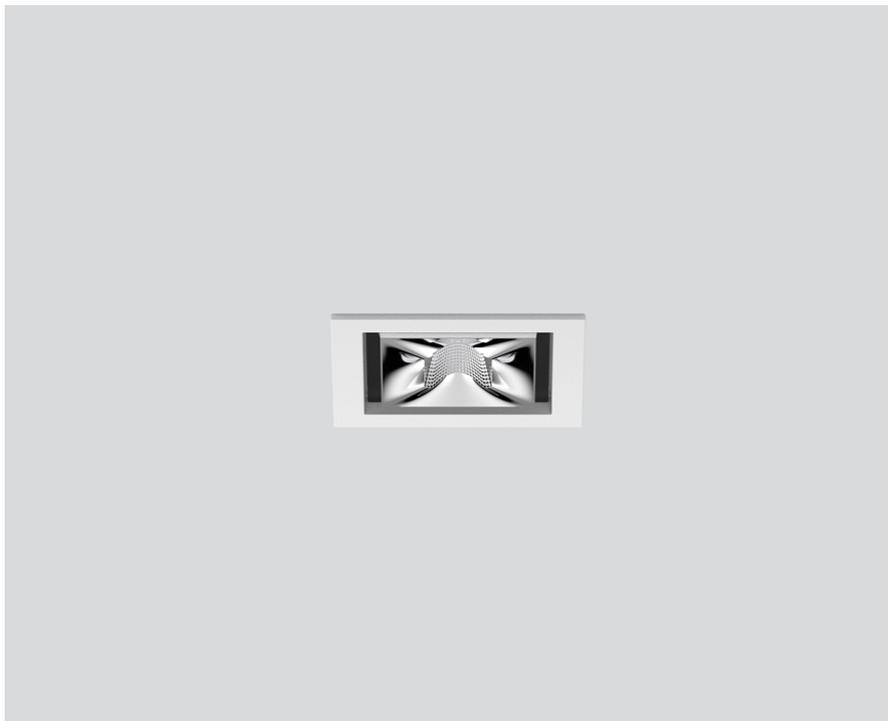
090-7Q141B0021 090-7Q1020W



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
chrome reflector , RAL 9016 <sup>1</sup>  
Mounting set traffic white  
IP20  
359 lm

## LED

2700 K  
CRI ≥ 90  
L90 / 50000 h  
initial MacAdam ≤ 3 SDCM  
R<sub>g</sub>: 101 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89  
MR 0.56  
MDER 0.51

## Optical

medium round  
beam angle 33°  
UGR < 10  
PstLM ≤ 1.0 <sup>2</sup>  
SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM  
220-240 V  
system 6.0 W  
system 60 lm/W<sup>3</sup>  
PC2

## Physical

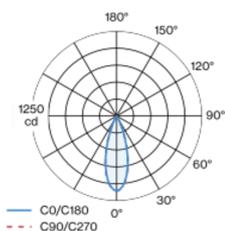
trim  
length 63 mm  
width 63 mm  
height 51 mm  
0.2 kg

## Cutout

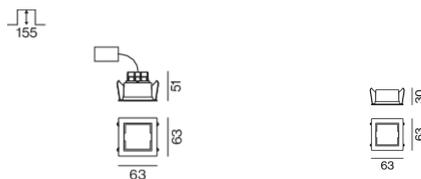
length 50 mm  
width 50 mm  
min. ceiling thickness 2 mm  
max. ceiling thickness 25 mm  
recessed depth 100 mm

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 medium round light element; symmetrical light distribution with precise radiation characteristic, beam angle 33°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome 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. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

## Light distribution



## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> 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

