

# UNICO Q1 basic

trim

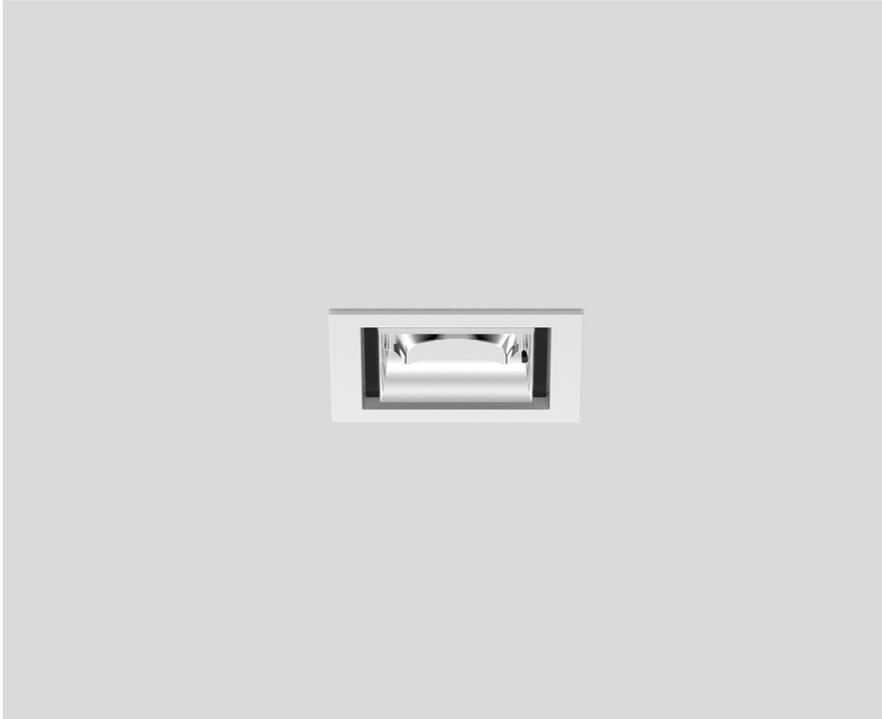
090-7Q163A0021 090-7Q1020W



Project / Type

Notes

Count / Date



## General

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

## LED

4000 K  
CRI  $\geq$  90  
L90 / 50000 h  
initial MacAdam  $\leq$  3 SDCM  
R<sub>g</sub>: 102 , R<sub>f</sub>: 93 , R<sub>f(1-15)}</sub>: 92  
MR 0.81  
MDER 0.74

## Optical

wallwasher  
P<sub>stLM</sub>  $\leq$  1.0 <sup>2</sup>  
SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

DALI-2  
220-240 V  
system 6.0 W  
system 69 lm/W<sup>3</sup>  
PC2

## Physical

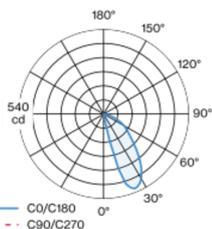
trim  
length 63 mm  
width 63 mm  
height 51 mm  
0.2 kg

## Cutout

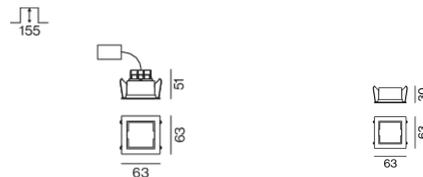
length 50 mm  
width 50 mm  
min. ceiling thickness 2 mm  
max. ceiling thickness 25 mm  
recessed depth 150 mm

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 wallwasher light element; asymmetrical light distribution with precise radiation characteristic; high quality reflector with micro-faceted, aluminum-vaporized surface; chrome reflector; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  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



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

## Installation instructions



## Lighting calculator

