

# UNICO Q9 basic

trim

090-7Q943F0021 090-7Q9020B



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

chrome reflector , RAL 9005<sup>1</sup>

Mounting set jet black

IP20

2960 lm

## LED

2700 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 101 , R<sub>f</sub>: 91 , R<sub>t(1-15)</sub>: 89

MR 0.56

MDER 0.51

## Optical

flood square

beam angle 56°

UGR < 19 ,  $\geq 65^\circ$  <3000 cd/m<sup>2</sup>

PstLM  $\leq 1.0$ <sup>2</sup>

SVM  $\leq 0.4$ <sup>2</sup>

## Electrical

DALI-2

220-240 V

system 29.9 W

system 99 lm/W<sup>3</sup>

PC2

## Physical

trim

length 138 mm

width 138 mm

height 51 mm

0.71 kg

## Cutout

length 130 mm

width 130 mm

min. ceiling thickness 2 mm

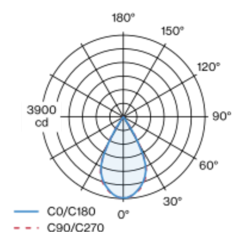
max. ceiling thickness 25 mm

recessed depth 90 mm

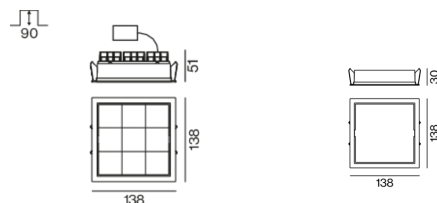
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<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.

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[090-7Q943F0021 090-7Q9020B] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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