

# UNICO Q9 basic

trim

090-7Q963B0B21 090-7Q9020B



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

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

Mounting set jet black

IP20

2900 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

medium round

beam angle 33°

UGR < 10 ,  $\geq 65^\circ$  <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 97 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

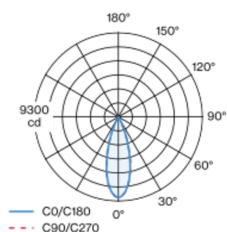
max. ceiling thickness 25 mm

recessed depth 90 mm

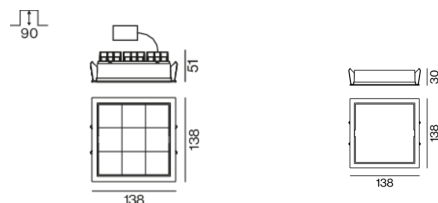
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<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

