

# SQUADRO 2 × 4 lamps wallwasher

trim  
049-2040638B



Project / Type

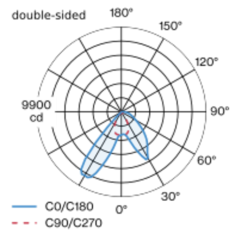
Notes

Count / Date

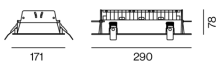


Recessed ceiling spotlight in die cast aluminium with 2x4-lamp design; with wrap around edge; installation without tools using snap spring closure; heat sink integrated into luminaire geometry for optimum thermal management and passive cooling of LEDs; with COB (Chip on Board) technology for maximum efficiency; energy efficient LEDs with high CRI; Aisle spotlight 1x shelf / 1x wall floor washer with special, multi-free-form, facet effect surface reflectors for high precision light control; precise shelf and aisle zone lighting, optimum longitudinal glare control for high viewing comfort in the aisle zone; adjustable light modules (tiltable +15° to -10°, maximum tilt range adjustable for one side); IP 40 protection glass available as an accessory; accessories are listed separately; incl. converter, non dimmable;

## Light distribution



## Product drawing



## General

Ceiling , Recessed

black , RAL9005 <sup>1</sup>

IP20

11500 lm

## LED

4000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.74

MDER 0.67

## Optical

shelf / wall floor washer

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

86 W

PC2 220-240V

134 lm/W

1 DALI Addr.

## Physical

trim

length 290 mm

width 171 mm

height 78 mm

2.1 kg

## Cutout

length 270 mm

width 152 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 85 mm

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

## Installation instructions



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### Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	10
B13	13
B16	16
B20	21
C1	16
C13	21
C16	26
C20	35

### Optical accessories

#### IP40 PROTECTION GLASS

ARTICLE NUMBER(S)  
049-2940010

