

# SQUADRO 2 × 4 lamps wallwasher

trim

049-2041518S



Project / Type

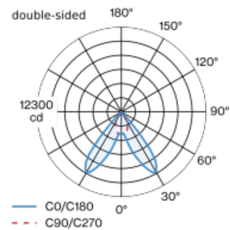
Notes

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 shelf 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

12000 lm

## LED

3000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.58

MDER 0.52

## Optical

shelf floor washer

## Electrical

non DIM

101 W

PC2 220-240V

119 lm/W

## 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

## Installation instructions



## Lighting calculator



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### Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	14
B13	18
B16	22
B20	28
B25	35
C10	14
C13	30
C16	22
C20	28
C25	35

### Optical accessories

#### IP40 PROTECTION GLASS

ARTICLE NUMBER(S)  
049-2940010

