

SQUADRO 2 × 4 lamps wallwasher

trim

049-2041518B



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black , RAL9005 ¹

IP20

12100 lm

LED

3000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.58

MDER 0.52

Optical

shelf / wall floor washer

Electrical

non DIM

system 101 W

PC2 220-240V

system 120 lm/W²

Physical

trim

length 290 mm

width 171 mm

height 78 mm

2.1 kg

Cutout

length 270 mm

width 152 mm

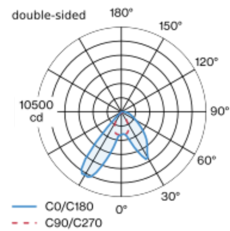
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

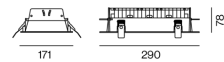
recessed depth 85 mm

Recessed ceiling spotlight in die cast aluminium with 2x4-lamp design; surface black powder coated; with wrap around edge; suitable for ceiling thickness of 2-25 mm; 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; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 80% of luminous flux after 50000 operating hours; 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); degree of protection IP20; IP 40 protection glass available as an accessory; accessories are listed separately; PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

