

SQUADRO 2 × 4 lamps wallwasher

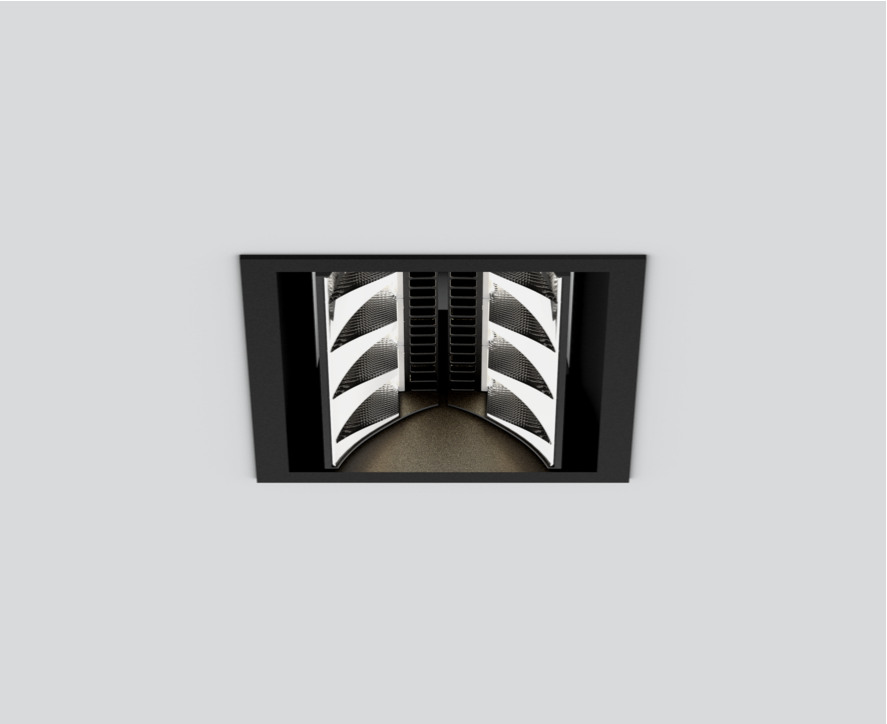
trim
049-2041618S



Project / Type

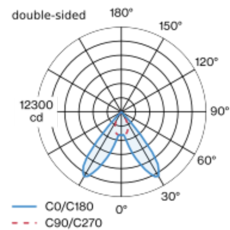
Notes

Count / Date

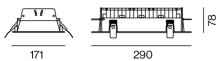


Recessed ceiling spotlight in die cast aluminium with 2x4-lamp design; with wrap around edge; installation without tools using snap spring closure; heat sink integrated into luminaire geometry for optimum thermal management and passive cooling of LEDs; with COB (Chip on Board) technology for maximum 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 ¹
IP20
12800 lm

LED

4000 K
CRI ≥ 80
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.74
MDER 0.67

Optical

shelf floor washer

Electrical

non DIM
101 W
PC2 220-240V
127 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

¹ 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

