

FLOW 450

surface

073-01416380



Project / Type

Notes

Count / Date



General

Ceiling / Wall | Surface

jet black | RAL 9005

IP40

3440 lm

LED

4000 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.72 | MDER 0.66

Optical

Opal | opal (lambertsch)

PstLM \leq 1.0¹ | SVM \leq 0.4¹

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 23.9 W

system 144 lm/W²

Physical

length 441 mm | width 441 mm | height 46 mm

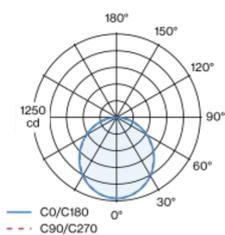
4.7 kg

Square light fitting made of aluminium; flat design (luminaire housing 35mm); surface jet black powder coated; suitable for wall or ceiling mounting; luminaire housing set 11mm away from wall or ceiling; convenient quick mounting system without tools; direct light distribution by LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; completely homogeneously illuminated, satin PMMA cover; same luminance for all size versions; light colour 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; luminaire with 2 cable openings and plug-in terminal for through wiring; degree of protection IP40; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

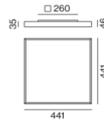
¹ Value of containing product at full load (undimmed)

² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



Installation instructions

