

TASK

wall

059-2032038Z



Project / Type

Notes

Count / Date



General

Wall , Surface

black , RAL 9005 ¹

IP20

indirect 3530 lm

direct 1850 lm

total 5380 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 96 , R_f: 90 , R₍₁₋₁₅₎: 90

MR 0.61

MDER 0.56

Optical

Microprismatic

microprismatic

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Rectangular luminaire housing with rounded edges in aluminium; extremely flat design (only 15mm); modern shape in elegant design for discerning requirements; surface black powder coated; suitable for wall mounting; direct light distribution through LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; indirect component with special, inclined PCBs for asymmetric radiation characteristic; optimum ceiling illumination; microprismatic PMMA cover; completely homogeneous illumination; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; incl. DALI-2 converter; light source not replaceable; control gear replaceable by an authorized professional;

Electrical

DALI-2

220-240 V

system 46 W

system 117 lm/W³

PC1

1 DALI Addr.

Physical

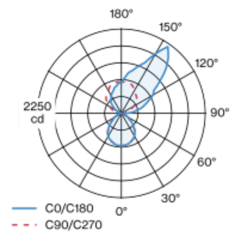
length 620 mm

width 200 mm

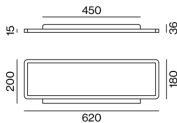
height 36 mm

2.7 kg

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

