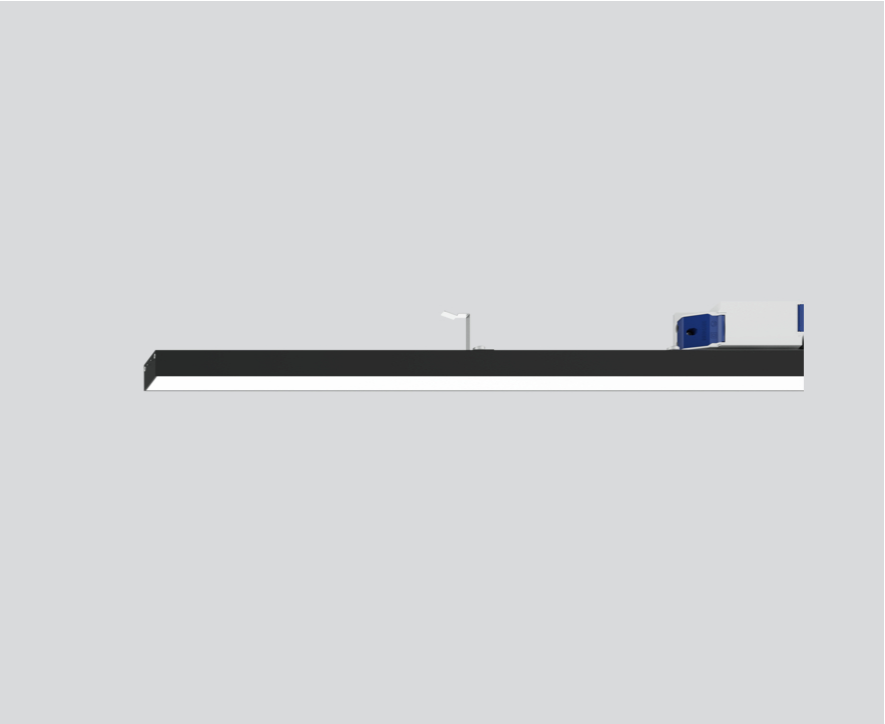




Project / Type

Notes

Count / Date



RG0
IEC 62471

220-240V

X-PERT

X-PERT

General

Ceiling , Recessed

black , RAL 9005 ¹

2300 lm/m

IP20

2880 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 92 , R₍₁₋₁₅₎: 90

MR 0.81

MDER 0.74

Optical

Microprismatic

microprismatic

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Luminaire housing made of extruded aluminium profile; angular design; for continuous lighting systems; light-tight end caps in aluminium (available as an accessory); surface black powder coated; suitable for installation in the HAUFÉ louvre ceiling system; extruded profile for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; microprismatic PMMA cover; degree of protection IP20; PC2 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; incl. DALI-2 converter; converter flexible positionable on the luminaire profile; converter suitable for through-wiring; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2

system 28.2 W

PC2 220-240V

system 102 lm/W³

23 W/m

Physical

length 1250 mm

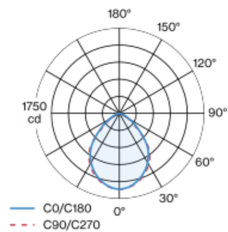
width 38 mm

height 77 mm

5.5 kg

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



Installation instructions



Lighting calculator

