

VITA standard rail

wall system

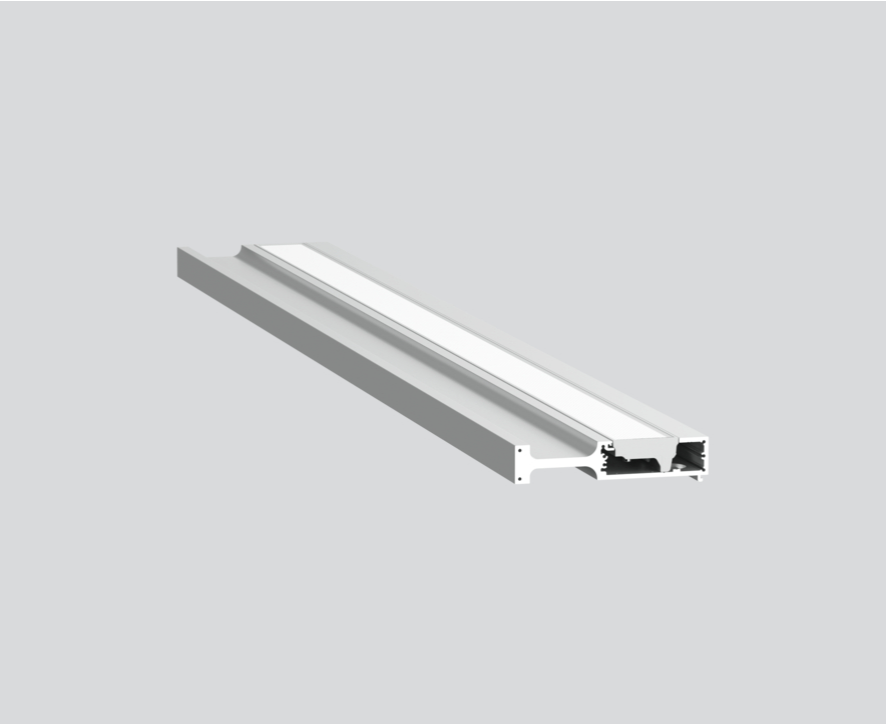
099-9951616 099-9326037A



Project / Type

Notes

Count / Date



RG0
IEC 62471

220-240V

X-PERT

X-PERT

General

Wall , Surface

anodised aluminium

white

IP20

7160 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.61

MDER 0.55

Optical

Linear Prismatic

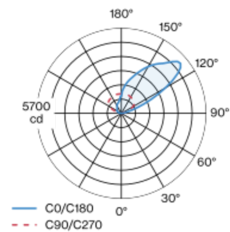
asymmetric

PstLM ≤ 1.0 ¹

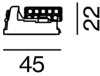
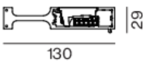
SVM ≤ 0.4 ¹

Luminaire housing made of extruded aluminium profile; angular design; no visible screws; for lighting systems; surface anodised aluminium; suitable for wall mounting; luminaire housing incl. medical standard device rail; equipped with one light inset made of aluminium; surface white powder coated; indirect illumination characteristic; lighting module with specially computed, asymmetrical high gloss reflector, linear prismatic cover incl. foil; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; degree of protection IP20; PC1 220-240V; with 2 plug-in terminals for through wiring; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

DALI-2

system 65 W

PC1 220-240V

system 110 lm/W²

1 DALI Addr.

Physical

length 1007 mm

width 130 mm

height 25 mm

1.7 kg

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

Installation instructions

