

VITA vertical 1013 direct / indirect

wall

099-9166Z36A



Project / Type

Notes

Count / Date



General

Wall | Surface

anodised aluminium

IP20

indirect 5850 lm | direct 5850 lm

total 11700 lm

11700 lm/m

LED

4000 K

CRI \geq 97

L85 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 100 | R_f: 96 | R₍₁₋₁₅₎: 98

MR 0.86 | MDER 0.78

Optical

Linear Prismatic | asymmetric

PstLM \leq 1.0¹ | SVM \leq 0.4¹

Electrical

DALI-2 | 2 DALI Addr.

PC1 | 220-240 V

system 123 W

system 95 lm/W²

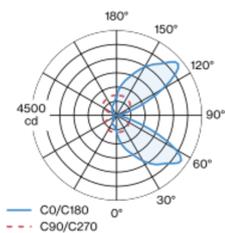
123 W/m

Physical

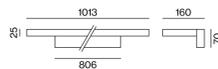
length 1013 mm | width 160 mm | height 70 mm

Luminaire housing, mounting channel and front cover from extruded aluminium profile; angular design; no visible screws; surface anodised aluminium; suitable for wall mounting; equipped with two light insets made of aluminium, powder coated; direct/indirect illumination characteristic; lighting modules with specially computed, asymmetrical high gloss reflectors, linear prismatic covers incl. foil with different light distributions for direct or indirect light component for optimised light control and homogeneous illumination; light colour 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 97; min. 85% 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; direct/indirect light component separate controllable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)

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

Installation instructions



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	6
B13	8
B16	10
B20	13
C10	10
C13	14
C16	17
C20	22