

# VITA vertical 1213 direct / indirect

wall

099-9167Y36A



Project / Type

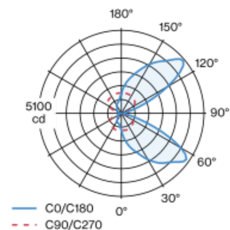
Notes

Count / Date

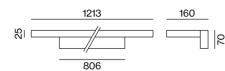


Luminaire housing, mounting channel and front cover from extruded aluminium profile; angular design; no visible screws; surface anodised aluminium; suitable for wall mounting; equipped with two light insets made of aluminium, powder coated; direct/indirect illumination characteristic; lighting modules 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 3000 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



## General

Wall , Surface

anodised aluminium

IP20

indirect 6890 lm

direct 6890 lm

total 13780 lm

11500 lm/m

## LED

3000 K

CRI  $\geq 97$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 96 , R<sub>t(1-5)</sub>: 97

MR 0.68

MDER 0.61

## Optical

Linear Prismatic

asymmetric

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

## Electrical

DALI-2

220-240 V

system 148 W

system 93 lm/W<sup>2</sup>

PC1

2 DALI Addr.

123 W/m

## Physical

length 1213 mm

width 160 mm

height 70 mm

<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



VITA vertical 1213 direct / indirect  
wall  
099-9167Y36A



Project / Type

Notes

Count / Date

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

