

VITA horizontal 1213

direct / indirect

wall

099-9137Y36A



Project / Type

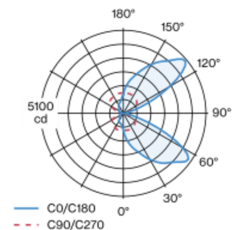
Notes

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 ≤ 3 SDCM; CRI ≥ 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 ≥ 97

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 | R_f: 96 | R_{t(1-15)}: 97

MR 0.68 | MDER 0.61

Optical

Linear Prismatic | asymmetric

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

DALI-2 | 2 DALI Addr.

PC1 | 220-240 V

system 148 W

system 93 lm/W ²

123 W/m

Physical

length 1213 mm | width 130 mm | height 55 mm

4.9 kg

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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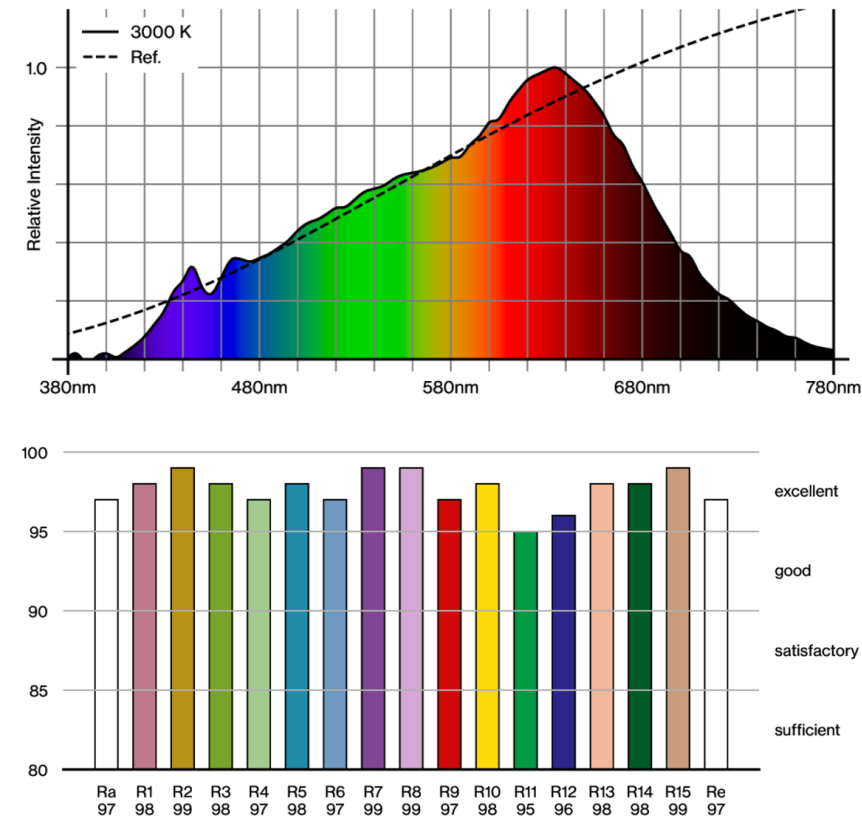
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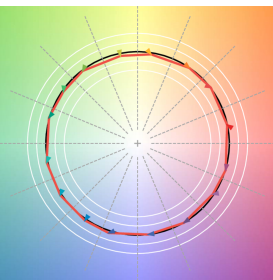
Circuit Breaker Types

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

Colour rendering



TM30 colour vector graphic



The black line represents the black body reference. The red line indicates the results of the test light source. The deviation from the test light source to the reference is shown and marked by arrows. The shorter the arrows, the higher the color rendering.

