DATASHEET

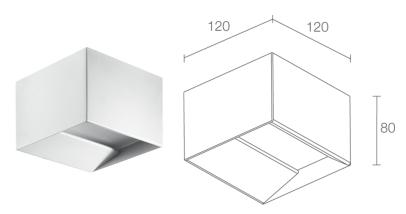
L&L

Made in Italy



Versa 2.0, code: VR20105DB Wall mounted for indoor applications

CE K [fil 🐵 🛆 kg 0,40 IP40 💔 🖅



DESCRIPTION

wall mounted for indoor applications, double beam; surface mounted (wall); Power consumption: 18W; Power supply: 230Vac; Lumen output at source: 1646 Im (3000K); Delivered lumen output: 1170 Im (3000K); mid-power LED matrix, 3-step MacAdam, 50 000h L80 B10 (Ta 25°C); LED colour: 3000K; Optics: diffuse; CRI Colour Rendering Index: 80; Body material: body in steel; Finishes: white (RAL 9003); RAL finish on request; Screen material: screen in one-side-frosted, transparent plexiglass; built-in power supply unit; terminal block; Ingress protection: IP40; Casambi-compatible version, controllable with the Casambi app, available on request; Design by: arch. Enrico Novello; Operating temperature: 0°C - +45°C; Photobiological safety: photobiological safety: risk group 1 according to EN 62471:2006; Appliance class: class I; Weight: 400 g; Dimensions: 120x120x80 mm; Energy efficiency class: F (light source) in accordance with EU 2019/2015; tested and approved via E.O.L. (End Of Line) test with functioning test and check of electrical power consumption

Status: Available

DATASHEET

TECHNICAL DATA



ELECTRICAL CHARACTERISTICS	
Power consumption	18W
Power supply	230Vac
Power supply unit	built-in power supply unit
LIGHTING CHARACTERISTICS	
Number and type of LED	mid-power LED matrix
Average LED life	50 000h L80 B10 (Ta 25°C)
LED colour	3000K
CRI Colour Rendering Index	80
Binning	3-step MacAdam
Optics	diffuse
Lumen output at source	1646 lm (3000K)
Delivered lumen output	1170 lm (3000K)
MECHANICAL CHARACTERISTICS	
Dimensions	120x120x80 mm
Weight	400 g
Finishes	white RAL 9003
Mounting	surface mounted (wall)
Body material	body in steel
Screen material	screen in one-side-frosted, transparent plexiglass
GENERAL CHARACTERISTICS	
Ingress protection	IP40
Operating temperature	0°C - +45°C
Energy efficiency class	F (light source) in accordance with EU 2019/2015
Appliance class	class I
Walkover	no
Drive-over	no
Power cables	terminal block
Photobiological safety	photobiological safety: risk group 1 according to EN 62471:2006
Notes	Casambi-compatible version, controllable with the Casambi app, available on request



PHOTOMETRIC DATA

D - Diffuse, u	up beam
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		Lux max (3000K)	cd/klm max408,5	- C90 - C270
H (m)	Ø (m)		150°	150°
1,00	2,43	260	150	150
2,00	4,86	65	X	$+\chi$
3,00	7,29	29		$1/K \times$
4,00	9,72	16	XXII	$M \times 1$
5,00	12,14	10	TAX	XAT

D - Diffuse, down beam							
		Lux max (3000K)	cd/klm max477,5	- C0 - C180 - C90 - C270			
H (m)	Ø (m)		H	X			
1,00	1,73	251	\times				
2,00	3,47	63	\rightarrow				
3,00	5,20	28		$ \rightarrow $			
4,00	6,93	16	30°	30°			
5,00	8,66	10		0°			



double-beam

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