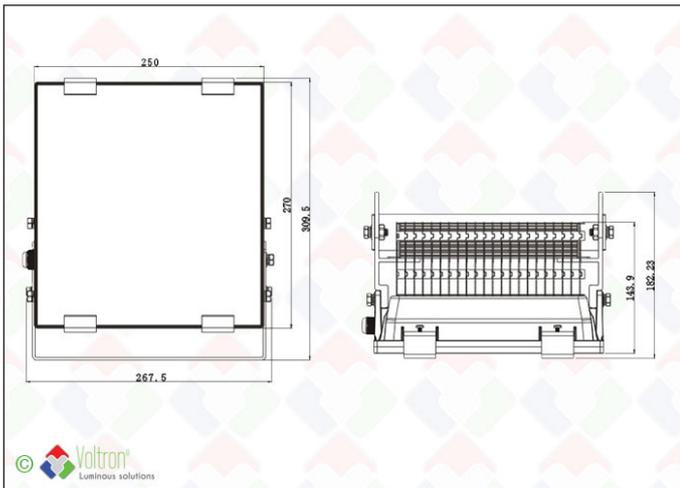


LED flood top design



VSTND-100W-65-DW

VOLTRON® LED patented floodlight with unique cooling fin structure and atmospheric valve for long-term intensive use. With mounting bracket tiltable up to 270°. ALU housing with extra protected anti-corrosion black paint coating (so more resistant to salty sea air). The symmetric reflector is made of pure aluminum. Tempered glass with a thickness of 4mm with a light transmission of >93 percent. TYPE VSTND-100W-65-DW : 100W - MacAdam 3 - 8500Lm - 4000K - IP65 - MeanWell driver included - 130°/130°. Warranty = 3 years.



CCT
4000K

WATT
100W

IP
65

Lumen
8500Lm

CRI Ra
>85

UGR
<22

Lxx T:25°C
L80 >50.000

MacAdam
3

30,95CM

26,75CM

18,223CM

xx°
90°

V

GARANTIE

Technical data

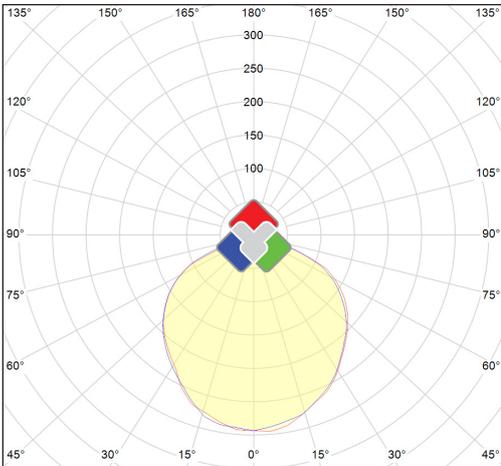
Productnumber	Barcode	CCT	IP value	Led chip
VSTND-100W-65-DW	LH-1024	4000K	65	COB
Voltage	Wattage	Length	Width	Height
220V	100W	30,95CM	26,75CM	18,223CM
Finish color	CRI	Lxx @Ta=25°C	UGR	MacAdam
Black	>85	L80 >50.000	<22	3
Tiltable	Spread angle	Lumen	Dimmable	Driver included
90°	130°/130°	8500Lm	X	V
Cable length	Constant current	Packed per		
1M	V	1		

Specification text*

LED robust patented spotlight with unique cooling fin structure for accent lighting. Professional housing specially developed for intensive use. Equipped with a moisture-proof valve that guarantees internal ventilation - the balance between atmosphere and housing ensures a perfectly dry housing and longer service life. Up to 270 ° tiltable mounting bracket. ALU housing with extra protected anti-corrosion electrophoresis black paint layer. The reflector consists of 99.8% pure aluminum. Tempered glass with a thickness of 4 mm with a light transmission of > 93%. Fastening parts (screws, nuts, ...) made of high-quality stainless steel 316 (stainless steel A4). Rubber rings and water-resistant connectors ensure an IP65 class. COB with a light output of 8500lm at 100W. Voltage 220V with external driver. Dimensions 309x267x182mm (HXBXD) + 37mm power supply. Light color 4000K. Extremely suitable for lighting buildings, monuments, loading bays, sports fields, yards and cranes. Packed separately and equipped with 1M connection cable. With a color rendering index of > 85. Equipped with photo metric report and IES file for elaboration in DIALux.

* Available on the website

Photometric diagram



Areas of application

Facade lighting industrial buildings / Advertising panel lighting / Off lighting of monuments, buildings / As a yard lamp / Lighting of large surfaces such as: yards, train parking places, loading bays / Private homes against burglary and as functional orientation light / Sports fields

Extra information

All information, specification texts, photos, technical drawings, connection diagrams, photometric .LDT files can be found via this clickable direct link: https://www.voltron-lighting.com/product/EN/27/1024/LED_flood_top_design--VSTND-100W-65-DW or can be requested through your contact person.

Direct link website



Product barcode



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