

VIOLET



Description:

VIOLET is a minimalist Wall washer, designed under an exclusive design patent, reflects the modern industrial aesthetic standard. The square quick waterproof connector features patented automobile piston-type technology with a nano breathing valve to ensure long-term reliability.

The toughened glass surface has high hardness and is not easy to break.

Utilizing exclusive precise light distribution technology for wall washing applications. Offering 93% light transmittance, it delivers uniform and efficient illumination.

The fixture is equipped with a 304 stainless steel rotating damping bracket with locking function and patented design for secure, adjustable installation.

It comes in Metallic Gray (RAL9023) with high-gloss liquid coating and high-temperature grilling. A 50µm liquid coating enhances heat dissipation and lifespan, while a 120µm RAL7011 metallic grey powder coating provides robust UV protection.

Available with different CCT options, C5 Marine Grade Coating, Anti- Glare Shield and Anti- Glare Grid, this family is a perfect solution to a wide range of project requirements.

Lengths can be customized to 250mm, 500mm, 750mm, and 1.5m.

These fixtures are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.

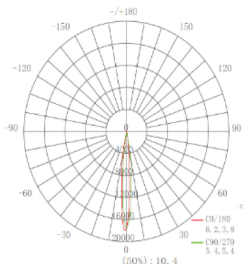
Product Specifications:

Housing : Aluminum Alloy
Glass : Tempered glass
Coating : Powder Coating / Liquid Coating
Net Weight : 1.1kg
Pixels : 8 Pixels
Gasket: Molding shaped silicone seal
Lens/Reflector : Optical lens (efficiency>90%)
Power Cable: 0.5 mt. power cable included
Driver : High efficiency, low flicker driver
Installation Type: Surface Mounted
Adjustable : Yes (till 200°)

Technical Specifications:

Wattage: 12 - 18W
Voltage: 24VDC
Frequency: 50-60Hz
Light Source: OSRAM / LumiLeds
Lumen: 75lm/W
Mac Adam: 3 Step
Safety Class: III
Working Temperature:-30°C to 35°C
Life Time: 50,000hrs (L80/B10) at 25°C
Humidity : <95%
Warranty: 5 Years

Photometric :



Standards :

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

Parameter:

Wattage(W)	:	12W / 18W
Finish	:	RAL 9023 (MG) / RAL 9007 (G) / RAL 7016 (AG) / RAL 9005 (B)
Kelvin*	:	2700K / 3000K / 4000K / 6000K / RGBW / Tunable
Beam Angle	:	10°/ 20°/ 40°/ 60° / 10*30° / 10*45°/ 20*40°/ 10*60°/ 20*45°
CRI	:	90+
Control Mode	:	ON/OFF / DMX

Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5422868	12 - 12W	27 - 2700K	D - 24VDC	20-20°	MG - RAL 9023	1-ON/OFF
	18 - 18W	30 - 3000K		30-30°	G - RAL 9007	2- DMX

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

40 - 4000K
60 - 6000K
82- RGBW
83 - RGBW DMX
Tun - Tunable

40-40° AG - RAL 7016
60-60° B - RAL 9005
10*30 - 10*30°
10*45 - 10*45°
20*40 - 20*40°
10*60 - 10*60°
20*45 - 20*45°

Ex: Order Code: 54228681227D'20MG1

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