

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.

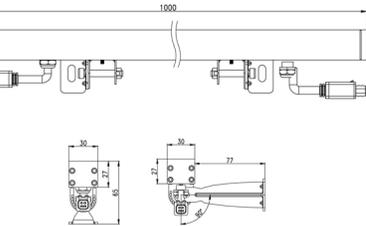
These fixtures are commonly used for accentuating architectural features, guiding pathways, or creating ambiance in outdoor spaces.

**Product Specifications:**

- Housing : Aluminum Alloy
- Glass : Tempered glass
- Coating : Powder Coating / Liquid Coating
- Net Weight : 1.4kg
- Pixels : 4 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: 18 - 24W
- 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



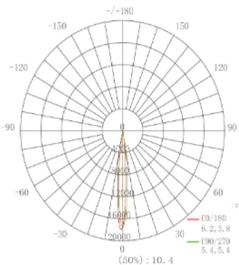
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**Photometric :**



**Parameter:**

Wattage(W)	:	18W / 24W
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

**Standards :**

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

**Order Code:**

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5423065	18 - 18W	27 - 2700K	D - 24VDC	20-20°	MG - RAL 9023	1-ON/OFF
	24 - 24W	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:** 54230651827D'20MG1

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