









#### **HEDES**

















## **Description:**

HEDES is a outdoor linear wall washer is lighting fixtures designed to provide uniform illumination along the length of a wall or other vertical surfaces.

No IR light source and UV-assisted technology, It also offers directional irradiation with uniform light color and high brightness.

Available in Metallic Gray (RAL9023) with a high-gloss liquid coating and high-temperature grilling, the fixture also offers a  $50\mu m$  liquid coating to enhance heat dissipation and lifespan, or a 120µm RAL7011 metallic grey powder coating for robust UV protection.

With THD less than 10% and a power factor greater than 0.9, it ensures high electrical efficiency and superior performance.

The toughened glass surface offers high hardness and impact resistance, and the series provides various CCT options, C5 Marine Grade Coating, Honeycomb, and Anti-glare shield options, making it a versatile solution for diverse project specifications.

Customizable lengths include 250mm, 500mm, 750mm, and 1.5m.

Control Mode: DMX512

They are commonly used in architectural lighting to enhance the aesthetics of buildings, highlight textures, and create visually appealing lighting effects.

## **Product Specifications:**

Housing: Die cast Aluminum Glass: Tempered glass

Coating: Powder Coating / Liquid Coating. 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

## **Technical Specifications:**

Wattage: 12-54W

Voltage: AC85V-265V / DC24V

Frequency: 50-60Hz Power Factor: >0.9

Light Source: OSRAM/EPISTAR/CREE

Lumen: 100lm/W Mac Adam: 3 Step Safety Class: III

Working Temperature:-25°C to 50°C Life Time: 50,000hrs (L80/B10) at 25°C

Humidity: <95% Warranty: 5 Years

# Standards:

**Photometric:** 

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

#### Parameter:

Wattage(W) 12W / 26W / 54W

Finish Black (B) / Grey (G)

2700K/3000K/4000K/6000K/RGB/RGBW Kelvin\*

8°/15°/30°/45°/60°/15°x45°/10°x60° Beam Angle :

CRI +08

Control Mode : ON/OFF / DALI / 0 / 1-10V / Phase Cut / DMX

#### Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5425014	12 - 12W (250mm)	27-2700K	D-24VDC	8-8°	B - Black	1-ON/OFF
	26 - 26W (500mm)	30-3000K		15-15°	G - Grev	2-DALI

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

54 - 54W (1000mm)	40-4000K	30-30°	3-0/1-10V
	60-6000K	45-45°	4-Phase cut
	92-RGB	60-60°	5-DMX
	93-RGB DMX	15x45-15°x45°	
	82-RGBW	10x60-10°x60°	
	83-RGBW DMX		

Ex: Order Code: 54250141227D'8B1

<b>Product Code</b>	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
5425014	12 - 12W (250mm)	27-2700K	A - 85V-265VAC	8-8°	B - Black	1-ON/OFF
	26 - 26W (500mm)	30-3000K		15-15°	G - Grey	2-DALI
	54 - 54W (1000mm)	40-4000K		30-30°		3-0/1-10V
		60-6000K		45-45°		
				60-60°		
				15x45-15°x45°		
				10x60-10°x60°		
				Ex: Order Cod	<b>de:</b> 54250	141227A'8B1

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