

DUOBEAM



Description

The DuoBeam Light is an outstanding up-down wall light designed to elevate façade lighting with precision and versatility. Engineered for long-lasting performance, it boasts a lifespan of 50,000 hours @L70 and is backed by up to 5 years warranty, ensuring enduring reliability. Perfect for both modern and traditional architecture, the DuoBeam offers multiple CCT options (2700K, 3000K, 4000K) to create the ideal ambiance. Its flexible beam angles, ranging from 8° to 45°, allow for tailored light distribution that enhances architectural features and adds depth to any building façade. Its housing material is made from high-pressure aluminium alloy and coated with an electrostatic plastic finish. The toughened glass ensures resilience against all weather conditions, while the IP66 rating confirms its ability to withstand harsh outdoor environments.

Product Benefits

Versatility and Lighting Effects
Exceptional Performance and Energy Efficiency
Innovative Design
Highly Versatile and Customized
Durability and Reliability

Application Areas

Building Facades / Entrances and Exits
Facade Lighting for Modern and Traditional Buildings
Up-down Lighting on Walls, Pillars, and other Architectural Elements
Outdoor Spaces Requiring Controlled, Directional Lighting

Product Data



General Information

Driver Included:	Yes
Lifespan:	50,000 hours @ L70
Warranty:	Up to 5 Year

Luminaire Performance

Power Consumption:	8W, 16W
Luminous Flux:	720 lm, 1,440 lm
Chipset Efficacy:	130 lm/W
Luminous Efficacy:	90 lm/W
Correlated Color Temperature:	2700K, 3000K, 4000K
Color Rendering Index (CRI):	>80
SDCM:	<3
Beam Angle:	8°, 12.5°, 20°, 30°, 45°

Operating and Electrical

Input Voltage:	AC100-240V
Line Frequency:	50/60 Hz
Power Factor (Fraction):	>0.9

Temperature

Operating Temperature:	-25°C – 50°C
Ambient Humidity:	10% – 90%

Controls

Controls:	On/Off
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Mechanical and Housing

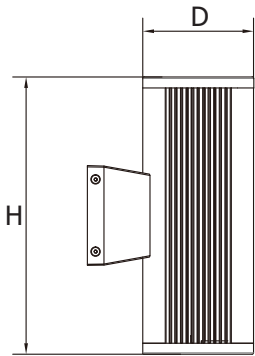
Housing Material:	High Pressure Aluminium Alloy, Surface with Electrostatic Plastic Coating, High Strength Toughened Glass
Installation:	Wall Mount

Compliance and Certifications

Ingress Protection Code:	IP66
Impact Protection Code:	IK08
Certifications:	CE, CCC

Dimensions

Power Consumption:	8W / 16W
DxH (mm):	100x250



Head Office:
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Sales Office:
120-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

