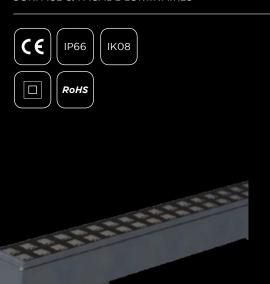


MAXLITE FREDDO

SURFACE & FACADE LUMINAIRES



Model No: LM-055-MF12**-72W

TECHNICAL DESCRIPTION

Surface mounted with accessory brackets, Extruded aluminium alloy body, surface with anodizing treatment, high strength toughned glass, DMX512 interface adopts high reliable bus connect.

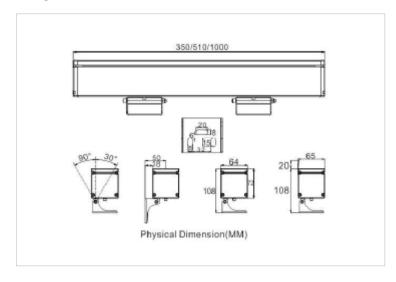
INSTALLATION

Surface mounted with available brackets.

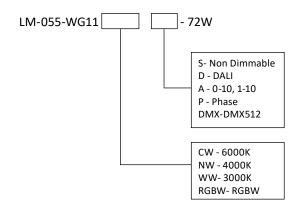
AREAS OF APPLICATION

• Gardens • Landscapes • Façade • Wall Wash Light

DIAGRAM

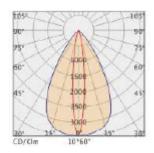


MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface	
Driver	Integrated	
Dimension	L510 x W65 x H108 (mm)	
Adjustability	Fixed	
Diffuser	Tempered Glass	
Rotation	Fixed	

IP-Rating	IP66	
IK-Rating	IK08	
Fixture Material	Die Cast Aluminium	
Standard Finish	Grey, Black	
Optional Accessories	N/A	

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux, LUXEON	
LED Power	72W	
LED Luminous Flux	5400lm	
Chromaticity Tolerance	SDCM≤3	
Color Rendering Index	≥80/90	
UGR	<22	
Color Temperature	RGBW 3in1,RGBW 4in1 DMX512	

Beam Angle	10°/15°/30°/45°/60°/25x45° Symmetrical lens 18x55°/20x45°/10x60° Asymmetrical lens	
Dimming Options	NON-DIM, 1-10V, DALI, DMX512	
Power Factor	0.9	
Driver Options	LYTEMASTER, TRIDONIC, MEANWELL	
Options On Request	Honey comb Louver, Anti Glare Shield	

PRODUCT SPECIFICATION

Input Volatge	AC220V/DC24V	Environmental Temp	-25°C ~ +50°C
Frequency	50/60 Hz	Rated Service Life (h)	55,000
Safety Class	II	Certification	CE, RoHS

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.