

MAXLITE FREDDO

SURFACE & FACADE LUMINAIRES



IP66

IK08



RoHS



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

TECHNICAL DESCRIPTION

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

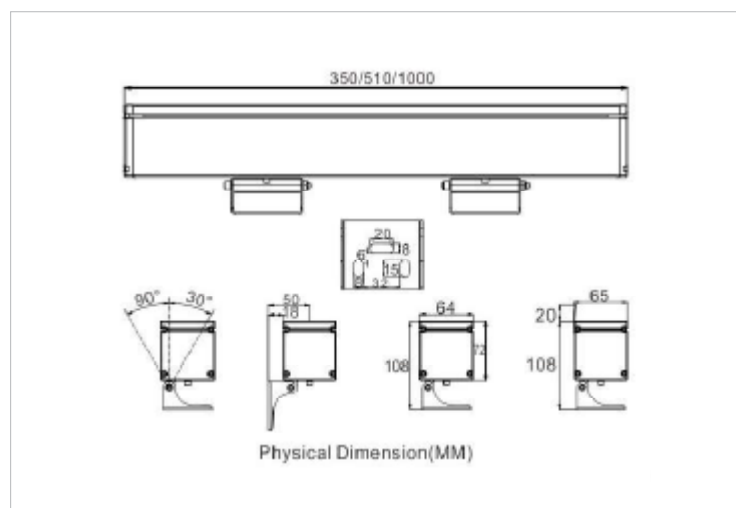
INSTALLATION

Surface mounted with available brackets.

AREAS OF APPLICATION

• Gardens • Landscapes • Façade • Wall Wash Light

DIAGRAM



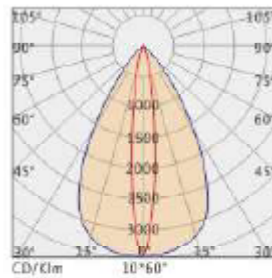
MODEL NUMBER SELECTION

LM-055-WG11 - 72W

S- Non Dimmable
D - DALI
A - 0-10, 1-10
P - Phase
DMX-DMX512

CW - 6000K
NW - 4000K
WW- 3000K
RGBW- RGBW

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PHYSICAL CHARACTERISTICS

Installation	Surface	IP-Rating	IP66
Driver	Integrated	IK-Rating	IK08
Dimension	L510 x W65 x H108 (mm)	Fixture Material	Die Cast Aluminium
Adjustability	Fixed	Standard Finish	Grey, Black
Diffuser	Tempered Glass	Optional Accessories	N/A
Rotation	Fixed		

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux, LUXEON	Beam Angle	10°/15°/30°/45°/60°/25x45° Symmetrical lens 18x55°/20x45°/10x60° Asymmetrical lens
LED Power	72W	Dimming Options	NON-DIM, 1-10V, DALI, DMX512
LED Luminous Flux	5400lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤3	Driver Options	LYTEMASTER, TRIDONIC, MEANWELL
Color Rendering Index	≥80/90	Extended Configuration	2700K, 5000K
UGR	<22	Options On Request	Honey comb Louver, Anti Glare Shield
Color Temperature	3000K, 4000K, 6000K, RGB		

PRODUCT SPECIFICATION

Input Voltage	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.