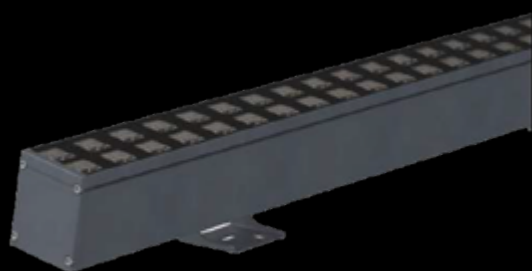
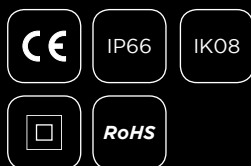


# MAXLITE FREDDO

SURFACE & FACADE LUMINAIRES



**Model No: LM-055-MF12\*\*-48W**

## 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.

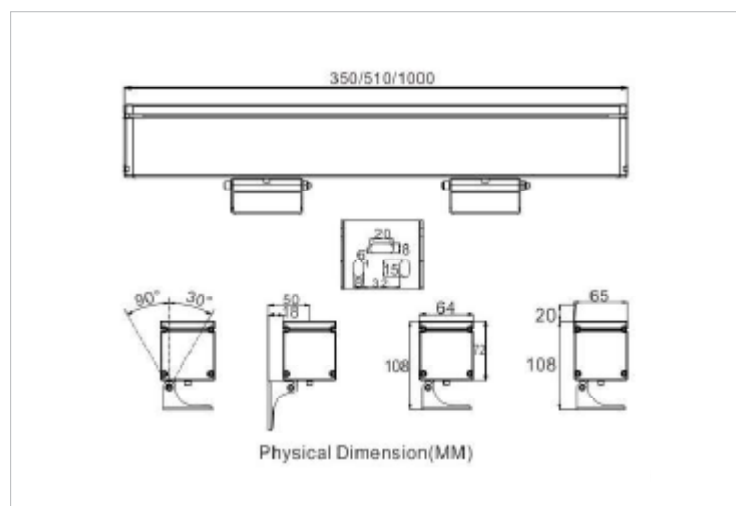
## INSTALLATION

Surface mounted with available brackets.

## AREAS OF APPLICATION

• Gardens • Landscapes • Façade • Wall Wash Light

## DIAGRAM



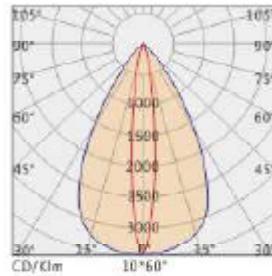
## MODEL NUMBER SELECTION

LM-055-WG11   - 48W

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	L350 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	48W	Dimming Options	NON-DIM, 1-10V, DALI, DMX512
LED Luminous Flux	3600lm	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 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.