

# WINX 1

UNDERWATER SERIES



**Model No: LM-B12-WNZ1\*\*-1W**

## TECHNICAL DESCRIPTION

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

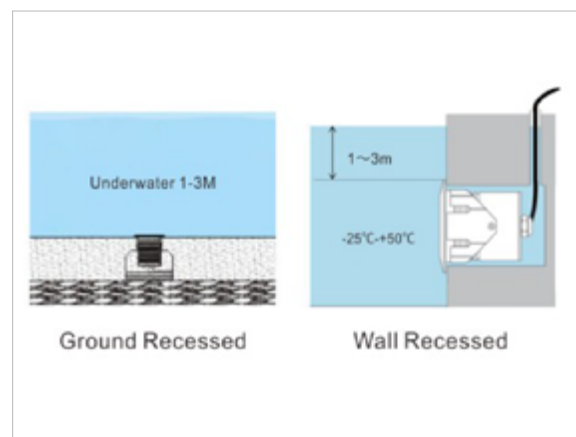
## INSTALLATION

Recessed

## AREAS OF APPLICATION

• Swimming Pools • Water Feature

## DIAGRAM



## MODEL NUMBER SELECTION

LM-B12-WNZ1    -1W

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

Beam Angle  
12-12° 10x 65-10°x65°  
25-25° 18x20- 18°x20°  
40-40° 20x55- 20°x55°  
60-60°  
120-120°

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

## PHYSICAL CHARACTERISTICS

Installation	Recessed	IP-Rating	IP68
Driver	Integrated	IK-Rating	IK08
Adjustability	Fixed	Fixture Material	316 Chrome Plated Stainless Steel
Diffuser	Tempered Glass	Standard Finish	Stainless Steel
Rotation	Fixed	Optional Accessories	N/A

## ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux	Beam Angle	12°/25°/40°/ 60° 120°/10°x65°/18°x20°/20°x55°
LED Power	1W	Dimming Options	NON-DIM, 1-10V, DALI, DMX512
LED Luminous Flux	240lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤3	Driver Options	LYTEMASTER / MEANWELL / TRIDONIC
Color Rendering Index	≥80/90	Options On Request	N/A
UGR	<22		
Color Temperature	3000K, 4000K, 5000K, 5700K		

## PRODUCT SPECIFICATION

Input Volatge	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.