

WINX 2

UNDERWATER SERIES



Model No: LM-B12-WNZ2-3W**

TECHNICAL DESCRIPTION

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

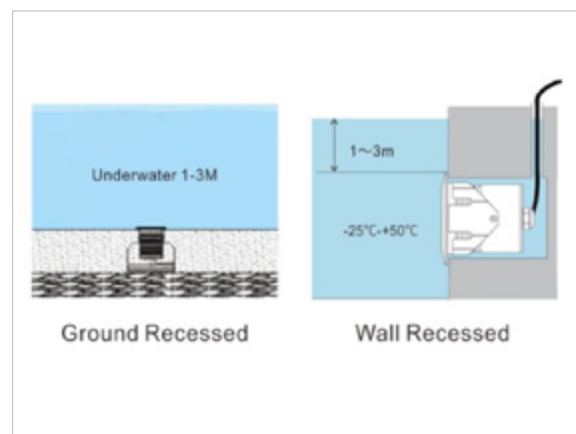
INSTALLATION

Recessed

AREAS OF APPLICATION

• Swimming Pools • Water Feature

DIAGRAM



MODEL NUMBER SELECTION

LM-B12-WNZ2 -3W

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

Beam Angle
5-5° 25-25°
8-8° 40-40°
10-10° 60-60°
12-12° 10x22-10°x22°
17-17° 12x45-12°x45°
15x55-15°x55°

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	5°/8°/10°/12°/17°/25°/40° 60°/10°x22°/12°x45°/15°x55°
LED Power	3W	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.