

ZINBEL A

RECESSED LUMINAIRES





Model No: LM-B05-ZNA5**-9W

TECHNICAL DESCRIPTION

Round, fixed floor recessed, Walk-over with integral or remote transformer, different sizes. Polypropylene recessed box and flat stainless steel aluminium frames. Die cast aluminium body sealed to IP67. With a choice of 3 monochromatic colours, dynamic RGB versions for Zinbel driven by DMX driver. Other DMX components ordered separately.

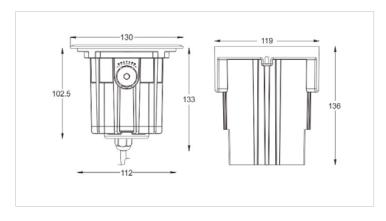
INSTALLATION

Luminaire delivered complete with body, recessed box, frame and glass. All versions are pre-wired. For outdoor applications, 30cm drainage gravel or any equivalent drainage system must be used beneath the housing to ensure water evacuation. The recessed box can be embedded in asphalt with good drainage once the temperature of the asphalt is approximately 80°C. Luminaire must be operated for 45 minutes without its front glass to avoid moisture build-up inside the housing.

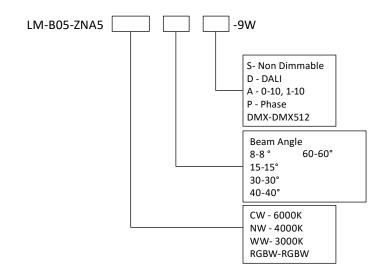
AREAS OF APPLICATION

• Uplight • Step Light • Wall Washer • Aesthetic Lighting

DIAGRAM



MODEL NUMBER SELECTION





PHYSICAL CHARACTERISTICS

Installation	Recessed	Tilt
Driver	Integrated/Remote	IP-Rating
Dimension	D:130 x H:102.5	IK-Rating
Mounting Box Dimension	D:119 x H:136	Fixture Ma
Adjustability	Fixed	Standard F
Diffuser	Tempered Glass	Optional A

Tilt	0°
IP-Rating	IP67
IK-Rating	IK09
Fixture Material	Die Cast Aluminium + Stainless Steel
Standard Finish	Grey, Black
Optional Accessories	Honey Comb Louver, Round Mesh Grill, Anti Slip GLas

ELECTRICAL CHARACTERISTICS

Light Source	Bridgelux
LED Power	3x3W
LED Luminous Flux	765lm
Chromaticity Tolerance	SDCM≤4
Color Rendering Index	>80/90
Color Temperature	RGBW

Beam Angle	8°/15°/30°/40°/60°			
Dimming Options	NON-DIM, PHASE, 1-10V, DALI, DMX512			
Power Factor	0.9			
Driver Options	LYTEMASTER, TRIDONIC, MEANWELL			
Options On Request	N/A			

PRODUCT SPECIFICATION

Input Volatge	24V DC	Environmental Temp	-20°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.