

LEOX E

RECESSED LUMINAIRES



Model No: : LM-B10-LXE1-4W**

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 Leox driven by DMX driver. Other DMX components ordered separately.

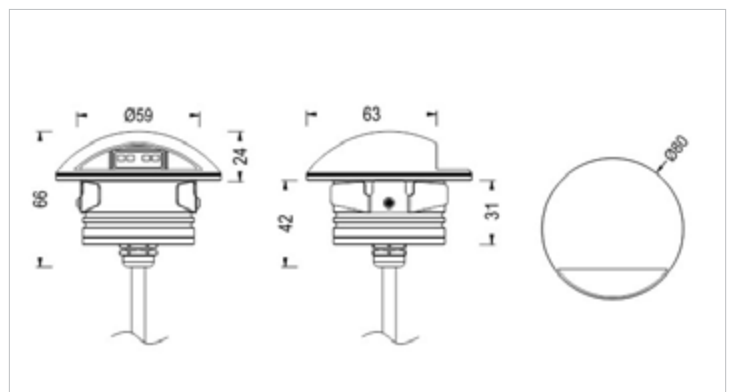
INSTALLATION

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.

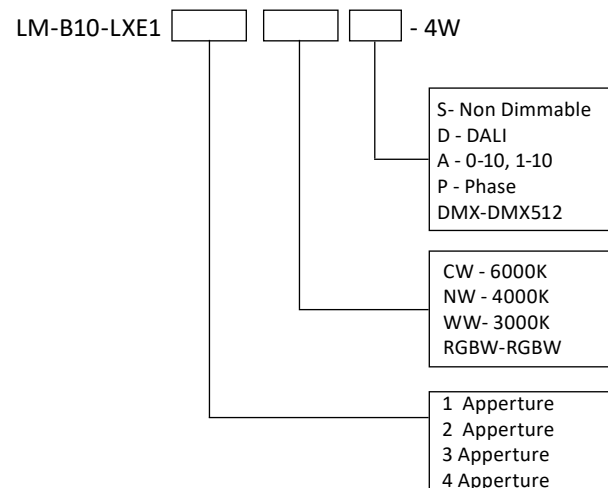
AREAS OF APPLICATION

• Ramp • Walkway • Step • Aesthetic Lighting

DIAGRAM



MODEL NUMBER SELECTION



PHYSICAL CHARACTERISTICS

Installation	Recessed	Tilt	0°
Driver	Integrated/Remote	IP-Rating	IP67
Dimension	D80 x H66 (mm)	IK-Rating	IK10
Adjustability	Fixed	Fixture Material	Die Cast Aluminium + Stainless Steel
Diffuser	Tempered Glass	Standard Finish	Grey, Silver
		Optional Accessories	1/2/4 Side Emmiting Holes

ELECTRICAL CHARACTERISTICS

Light Source	CREE	Beam Angle	1 Side Emmiting Holes 60°x10°
LED Power	4W	Dimming Options	NON-DIM, PHASE, 1-10V, DALI, DMX 512
LED Luminous Flux	56lm	Power Factor	0.9
Chromaticity Tolerance	SDCM≤4	Driver Options	In-built
Color Rendering Index	>80/90	Options On Request	N/A
Color Temperature	2700K-6000K RGBW		

PRODUCT SPECIFICATION

Input Volatge	DC 24V	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.