

# LEOX D

**RECESSED LUMINAIRES** 





Model No:: LM-B10-LXD1\*\*-1W

### **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.

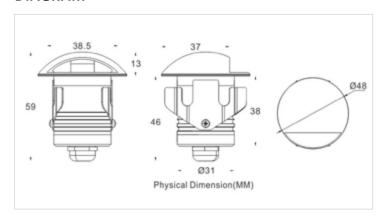
# **INSTALLATION**

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.

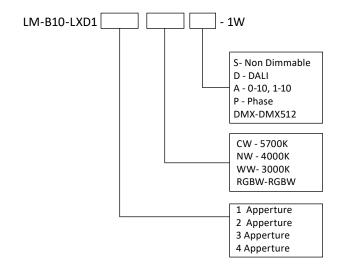
#### **AREAS OF APPLICATION**

• Ramp • Walkway • Step • Aesthetic Lighting

#### **DIAGRAM**



#### **MODEL NUMBER SELECTION**





# **PHYSICAL CHARACTERISTICS**

Installation	Recessed
Driver	Integrated/Remote
Dimension	D48 x H59 (mm)
Adjustability	Fixed
Diffuser	Tempered Glass

Tilt	0°
IP-Rating	IP67
IK-Rating	IK10
Fixture Material	Die Cast Aluminium + Stainless Steel
Standard Finish	Grey, Silver
Optional Accessories	1/2/3/4 Side Emmiting Holes

#### **ELECTRICAL CHARACTERISTICS**

Light Source	CREE
LED Power	1W
LED Luminous Flux	60lm
Chromaticity Tolerance	SDCM≤4
Color Rendering Index	>80/90
Color Temperature	3000K-5700K

Beam Angle	90°
Dimming Options	NON-DIM, PHASE, 1-10V, DALI, DMX 512
Power Factor	0.9
Driver Options	In-built
Options On Request	N/A

# **PRODUCT SPECIFICATION**

Input Volatge	AC 220V-240V
Frequency	50/60 Hz
Safety Class	II

Environmental Temp	-20°C ~ +50°C
Rated Service Life (h)	55,000
Certification	CE, RoHS







Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.