

LEOX B

RECESSED LUMINAIRES



Model No: : LM-B10-LXB4-7W**

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.

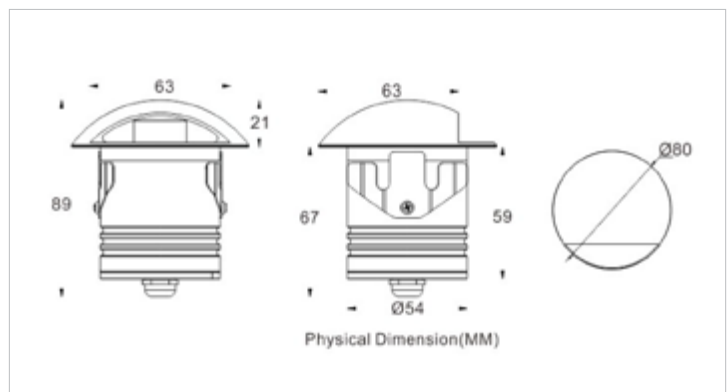
INSTALLATION

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.

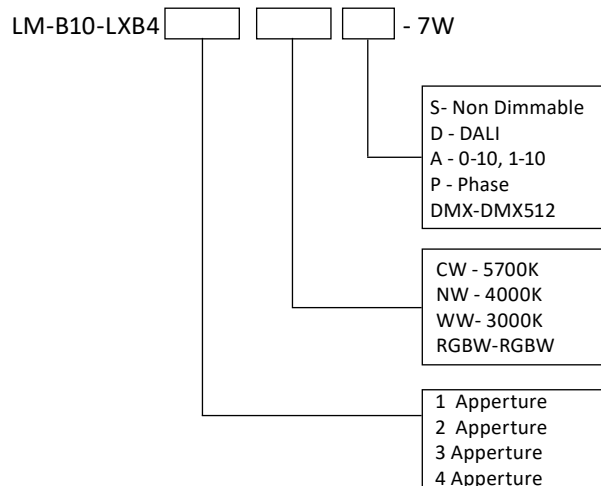
AREAS OF APPLICATION

• Ramp • Walkway • Step • Aesthetic Lighting

DIAGRAM



MODEL NUMBER SELECTION



PHYSICAL CHARACTERISTICS

| | | | |
|---------------|-------------------|----------------------|--------------------------------------|
| Installation | Recessed | Tilt | 0° |
| Driver | Integrated/Remote | IP-Rating | IP67 |
| Dimension | D80 x H89 (mm) | IK-Rating | IK10 |
| Adjustability | Fixed | Fixture Material | Die Cast Aluminium + Stainless Steel |
| Diffuser | Tempered Glass | Standard Finish | Grey, Silver |
| | | Optional Accessories | 1/2/3/4 Side Emmiting Holes |

ELECTRICAL CHARACTERISTICS

| | | | |
|------------------------|-----------------------|--------------------|--------------------------------------|
| Light Source | CREE | Beam Angle | 90° |
| LED Power | 7W | Dimming Options | NON-DIM, PHASE, 1-10V, DALI, DMX 512 |
| LED Luminous Flux | 420lm | Power Factor | 0.9 |
| Chromaticity Tolerance | SDCM≤4 | Driver Options | In-built |
| Color Rendering Index | >80/90 | Options On Request | N/A |
| Color Temperature | RGBW 4 in 1 DMX512 | | |

PRODUCT SPECIFICATION

| | | | |
|---------------|--------------|------------------------|---------------|
| Input Volatge | AC 220V-240V | 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.