

LINIE RECESSED LUMINAIRES





Model No: LM-30-LINI2**-12W

TECHNICAL DESCRIPTION

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

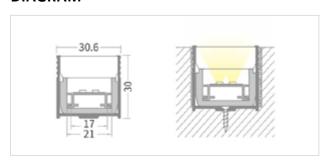
INSTALLATION

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.

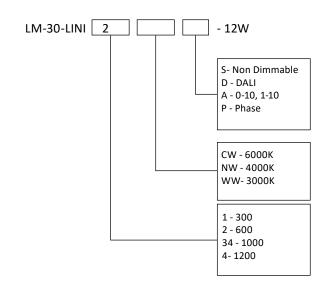
AREAS OF APPLICATION

• Stair • Accent Lighting

DIAGRAM



MODEL NUMBER SELECTION





PHYSICAL CHARACTERISTICS

| Installation | Recessed/Surface Mounted | |
|---------------|--------------------------|--|
| Driver | Integrated/Remote | |
| Dimension | L600 x W30.6 x H30 (mm) | |
| Adjustability | Fixed | |
| Diffuser | Homogeneous and dot free | |

| Tilt | 0° |
|----------------------|--|
| IP-Rating | IP67 |
| IK-Rating | IK09 |
| Fixture Material | Aluminum |
| Standard Finish | Silver, Grey |
| Optional Accessories | Honey Comb Louver, Round Mesh Grill, Anti Slip GLas |

ELECTRICAL CHARACTERISTICS

| Light Source | Bridgelux |
|------------------------|---------------------|
| LED Power | 12W |
| LED Luminous Flux | 360lm |
| Chromaticity Tolerance | SDCM≤4 |
| Color Rendering Index | >80/90 |
| Color Temperature | 3000K, 4000K, 6000K |

| Beam Angle | Diffuser Soft 110° | |
|------------------------|--------------------------------|--|
| Dimming Options | NON-DIM, PHASE, 1-10V, DALI | |
| Power Factor | 0.9 | |
| Driver Options | LYTEMASTER, TRIDONIC, MEANWELL | |
| Extended Configuration | 2700К, 5000К | |
| 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.