

This document is exclusive MARECO LUCE s.r.l., is strictly prohibited disclosure or reproduction, even partial, as well the use of without written consent of MARECO LUCE s.r.l.. The company reserves the right to change models, dimensions and materials at any time without notice.

### **PRODUCT DATA SHEET**

# Lynx 60x60 DALI Code: 040617DG

# PRODUCT FAMILY

-Square Led panel 60x60cm, DALI, flicker free and UGR <19 (IP40), suitable for surface, recessed, and suspension mounting through the relevant accessories (to be ordered separately).

### MATERIAL CHARACTERISTICS

- Aluminium housing, anodized and white coated.
- Opal PMMA (Acrylic) micro-prismatic diffuser with very high transmittance, uniform luminance and anti-glare surface.
- A2 stainless steel screws.

#### **COLOR**

-White.

#### WEIGHT

- Led panel: 1,96Kg.
- single package: 2,35 Kg (630x35x660mm).
- multiple package (5pcs): 12,5 Kg (650x200x690mm).

### LIGHTING CHARACTERISTICS

- Lighting source in a fixed position.
- Lighting source positioned on the sides (Edge-lit).
- Immediately ON at 100% of the light flux.

## WIRING CHARACERISTICS

- Dimming protocol DALI-2.
- PUSH-DIM control possible.
- Supply tension: 220-240V, 50/60Hz or 180-264Vdc
- IP20 flicker free driver, TUV certified.
- 900 mA driver output (36W)
- Driver included and connected to the panel via a bipolar connector.

### INSTALLATION CHARACTERISTICS

- -Direct installation in false ceiling in replacement of standard panels 600x600mm.
- -Surface installation on drywalls by means of fixing clips to be ordered separately (installation hole 580x580mm).
- -Suspension installation by means of the suspension kit to be ordered separately.
- -Surface installation by means of the frame to be ordered separately.
- -Ordinary maintenance not necessary.

### DIMENSIONS

- 595x595x9mm.

### **TECHNICAL FEATURES**

- UGR <19.
- RG0.
- Step MacAdam: 3.
- 5-year warranty.

### SPECS 3000K

- Luminaire consumption: 36W.
- Luminaire output : 3893lm@ta25°C.
- Luminaire efficiency: 108lm/W@ta25°C.
- Power factor: >0.96.
- Led lifetime: L70>54kh.

# SPECS 4000K

- Luminaire consumption: 36W.
- Luminaire output : 4186lm@ta25°C
- Luminaire efficiency: 116lm/W@ta25°C.
- Power factor: >0.96.

· Led lifetime: L70>54kh.

#### Details

- Conformity with EU Directives
- IK07
- RG0
- UGR<19
- CRI>80 • Dimmable
- IP 40





