

## E062SPL827ASS | Keplero Quantum 130

### Recessed professional projector with a fixed optical unit



|               | 2700K           | H(m) | D(m)    | Emax(lx) |
|---------------|-----------------|------|---------|----------|
|               | Ra80            |      | 15°     |          |
| Fixture Power | 14W             | 1    | 0.27    | 14211    |
| Source Flux   | 1867lm          | 2    | 0.54    | 3553     |
| Fixture Flux  | 1337lm          | 3    | 0.81    | 1579     |
| Efficacy      | 97lm/W          | 4    | 1.08    | 888      |
| TS2040        | Imax=7612cd/klm | Imax | 14211cd | 5        |
|               |                 |      | 1.35    | 568      |



The figures on the drawing are expressed in mm.

#### SOURCE

High efficiency Chip on Board LED. 2700K (Ra80) colour temperature.

**Energy efficiency class:** C

**Nominal power:** 12W

**Nominal flux:** 1867lm

**Colour rendering index:** 80

**Rf:** 80

**Rg:** 97

**CCT nominal:** 2700K

#### ILLUMINOTECHNICAL CHARACTERISTICS

Optical grade PMMA lens and holographic diffusing filter.

**Optic:** LENS

**Beam angles:** SP

**Optical efficiency:** 72%

**Fixture flux:** 1337lm

**Luminous efficacy:** 97lm/W

**Photobiological safety:** Compliant with RG1 low risk group

#### MECHANICAL CHARACTERISTICS

Die-cast aluminium body with 2 layers of protection: cathaphoresis and black paint. Ultra flat decorative ring with a flared edge, made of brushed stainless steel (AISI 316) in a natural finish. Anti-slip glass for public pedestrian areas.

**Colour and finish:** Brushed stainless steel

**Version:** ANTI-SLIP GLASS

**Degree of protection:** IP66,IP67,IP68

**Mechanical Resistance:** IK10

#### ELECTRICAL CHARACTERISTICS

Constant current power supply. ON-OFF or DALI2 remote driver to be ordered separately. Precabled with 1,5m 2x0,5mm<sup>2</sup> cable. Casambi control system available via accessory (for products with DALI2 driver only).

**Fixture Power:** 14W

**Power supply:** 700mA

**Insulation Class:** CLASS 3

**Driver included:** NO

**Class F:** YES

**Ambient temperature:** -25°C / +35°C

#### INSTALLATION

In-ground installation by a reinforced nylon sleeve, to be ordered separately. Sleeves are available for flush or trim installation. 20kN resistance to static load. Wall/ceiling installation by the accessory mounting systems.

#### NOTES

IP68: the fixture is not suitable for permanent underwater installation but can withstand temporary accidental immersion to a depth of 1.5 metres (max.1h). All the Keplero Quantum 130 versions meet the drive-over and walk-over requirements set out in the EN 60598-2-13 standard. It features the "Waterblock Smart" technical solution which involves resin-sealing the connection cables to minimize the risk of moisture rising into the fixture. Commissioning of the control system via free APP; the intervention of a specialist technician can be quoted on request.

#### WARRANTY

5 years.

#### WARNING

Luminaire designed for disposal/recycling at end-of-life. Replaceable (LED only) light source by a professional. Non-replaceable control gear.

*Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.*

*Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).*

*We reserve the right to make technical changes.*

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VAT N. (IT):  
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R.E.A: FI-275656

**TARGETTI**

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### Related codes

#### Sleeve



| L mm | H mm | P mm | Code        |
|------|------|------|-------------|
| 317  | 125  | 317  | <b>A121</b> |

Reinforced nylon installation sleeve.  
The sleeve is designed for the trim installation of the fixture.  
Complete with a cover element to protect the recessed housing during concrete pouring.  
Ax/B 317x317 H. 125



| L mm | H mm | P mm | Colour  | Code          |
|------|------|------|---|---------------|
| 317  | 127  | 317  |  | <b>A122SS</b> |

Reinforced nylon installation sleeve.  
The sleeve is designed for the flush installation of the fixture.  
Complete with a cover element to protect the recessed housing during concrete pouring.  
Ax/B 317x317 H. 127

#### Mounting System



Code

**A123**

Steel spring kit for wall and ceiling installations.

#### Power Supply

| Dimensions LxHxP mm | Power   | Power supply | Output current | IP   | Code          |
|---------------------|---------|--------------|----------------|------|---------------|
| 114x32x44           | 25W MAX | 220-240Vac   | 700mA          | IP67 | <b>A140EL</b> |

Electronic ON-OFF power supply.

| Dimensions LxHxP mm | Power   | Power supply | Output current | IP   | Code          |
|---------------------|---------|--------------|----------------|------|---------------|
| 114x32x44           | 25W MAX | 220-240Vac   | 700mA          | IP67 | <b>A140D2</b> |

DALI2 power supply.

### Accessories

#### Connector



Code

**1E2493**

Linear connection box IP68.  
4 poles max. wire section 2.5mm<sup>2</sup>.  
Cable diameter range from 7 to 12mm.



Code

**1E2494**

Multiple connection box IP68.  
1 IN - 3 OUT 4 poles max. wire section 2.5mm<sup>2</sup>.  
Cable diameter range from 6 to 12mm.

#### Tool



Code

**1E3305**

Tightening wrench for the connector kit.

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