Sécurlite
LA LUMIÈRE DURABLE

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RONDO Led

Malux

Product, technical characteristics and features

262 (with GRILL)
250 (PUNTO)
114 (RONDO)
100
Knock out cable entries Ø 20.5
Ø 330
100
100
100
4 Fixing holes Ø 6,50

RONDO   PUNTO   IZU

IZUMI   SANTA   BUDA
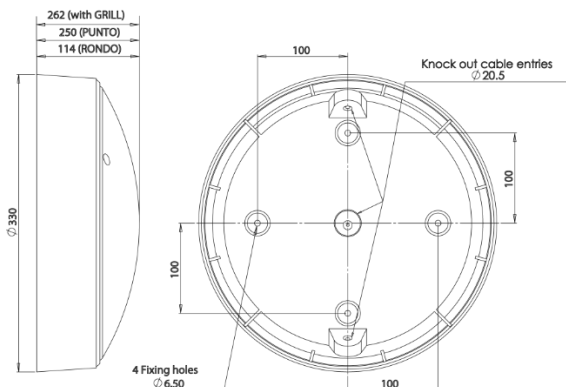
Standard installation kit:

Cable grommet **x1**
Rubber washer **x4**
Metallic washer **x4**

General characteristics:

Nominal voltage: 220 - 240V AC – 50 / 60 Hz
Input voltage range: 198V – 264V AC
Protection class: I
Protection rating: IP66 (Rondo) / IP65 (Avec grille)
Mechanical impact resistance rating: IK10++ / 120j
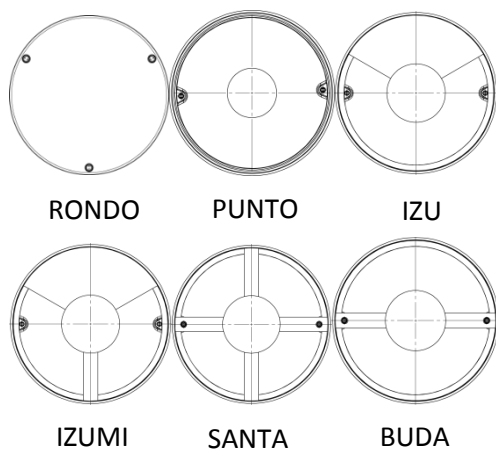
Light source: LED module.

Power(s): as per label product.

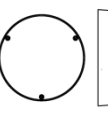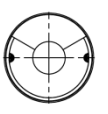**Reference(s):** as per label product.
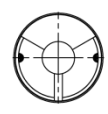
➢   Standard reference: 25xxxx<u>00</u>   no detection (see this instruction)

➢   Options regarding the end of product's reference (see specific instructions):

➢   25xxxx<u>20</u>   DALI dimmable
➢   25xxxx<u>12</u>   with Pro detection
➢   25xxxx<u>13</u>   with Pro detection + extinction or standby warning
➢   25xxxx<u>16</u>   with Pro detection + radio-control
➢   25xxxx<u>17</u>   with Pro detection + extinction or standby warning + radio-control
➢   25xxxx<u>03</u>   slave version + extinction or standby warning
➢   25xxxx<u>07</u>   slave version + extinction or standby warning + radio-control

Other reference(s) with option(s):

➢   See specific instructions.

Conditions of use

| LED | OK | OK | OK | OK | OK | OK |

Mounting / Installation

⚠️ *Warning, versions employing LEDs are at risk from ESD (electrostatic discharges).*
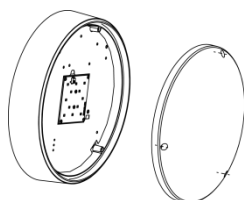
⚠️ *Fitting & installation must be carried out by a professional installer in accordance with current installation standards.*
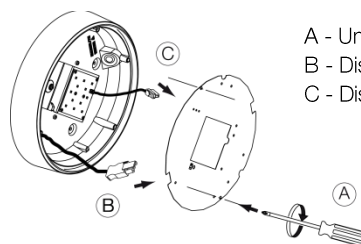
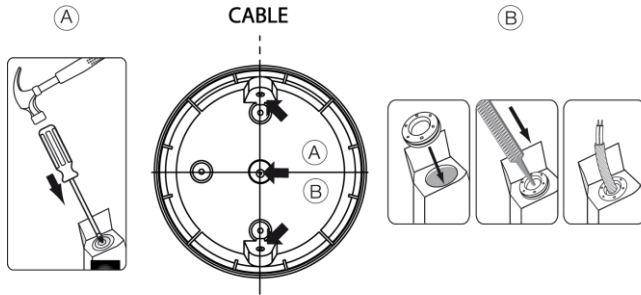⚠️ *Isolate the power before fitting and connecting up.*

<u>Opening the luminaire:</u>

Remove diffuser or diffuser and grill

A - Unscrew the geartray
B - Disconnect the geartray
C - Disconnect the PCB's geartray

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### Preparing the cable entry grommet:

Ⓐ   CABLE   Ⓑ

In order to ensure the luminaire is sealed, it is vital to use the cable grommets.

Use 1.5 mm² U1000R2V type cable (recommended to maintain sealing).

Use a pointed object to pierce the centre of a cable grommet. Do not use a blade, which might weaken the grommet and impair sealing.

Fit the grommet into the cable entry and feed the supply cable through it.

Fixing :

IP6X :
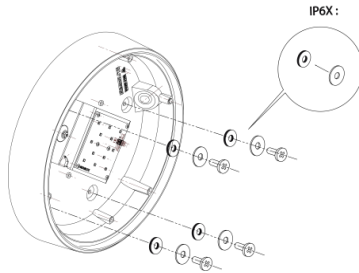
For mounting the luminaire, use 5 mm diameter flat-headed screws with fixing plugs suitable for the type of wall, in order to achieve optimum rip-out resistance.
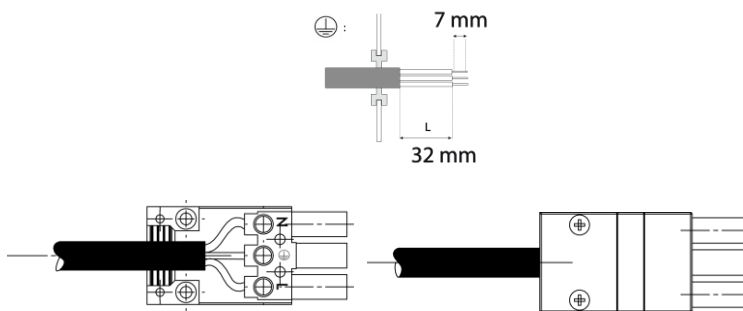
The screws and plugs are not supplied with the luminaire.

Use the rubber and metallic washer in order to maintain the sealing of the product.

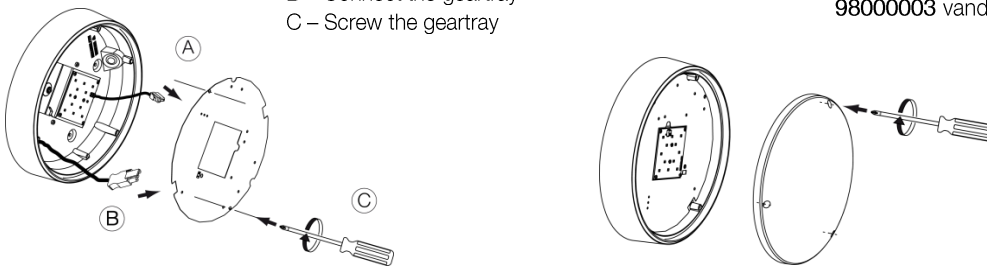*Warning, versions employing LEDs are at risk from ESD (electrostatic discharges).*

Electrical connection (Standard reference 25xxxx00):

⏚ :

7 mm

L

32 mm

➢   For other cases, refer to the specific instructions for connection and splitting off.

Closing the luminaire:

A – Connect the PCB's geartray
B – Connect the geartray
C – Screw the geartray

Tighten the 3 diffuser fixing screws on the diffuser or diffuser and grill, using a suitable screwdriver and the **98000003** vandal-resistant bit.

Cleaning

Cleaning of the luminaire is limited to cleaning the diffuser for proper light output. Clean the diffuser (with the luminaire closed) using a damp cloth or with soapy water.

⚠ *DO NOT USE DETERGENT*

Maintenance

In order to avoid any risks, maintenance on the luminaire must be carried out by a professional installer or an authorized person with equivalent qualifications.

Replace the light source(s) when worn out.

Recyclability

The RONDO is an eco-designed luminaire:

- All the plastic or metal components can be dismantled and recycled via appropriate facilities.
- All the electronic components such as the LED circuit, power supply, etc. can be dismantled and recycled via appropriate facilities.