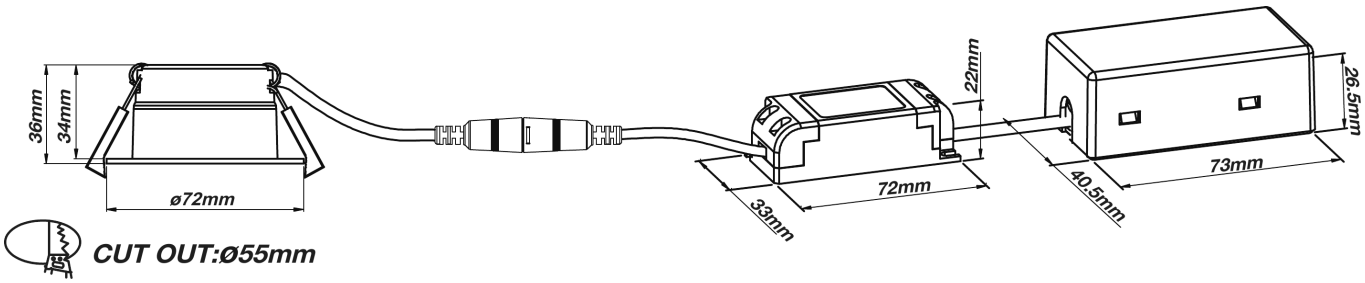
HiluX

IP44

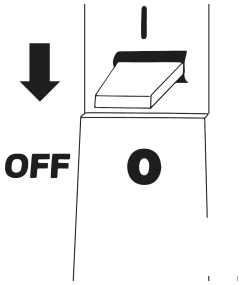
HiluX D3 Tilt360

Tilt360 LED downlight 230 V



Supply voltage	**220-240 V AC, 50/60 Hz**
Power	**6 W**
Luminous flux	**480 lm**
Colour temperature	**3000 K**
Colour rendering	**CRI 97**
Beam angle	**40°**
IP rating	**IP44**
Protection class	**II**
Dimmable	**Yes, trailing edge**
Dimensions	**ø72 × 36 mm**
Recess depth	**34 mm**
Cut-out	**ø55 mm**
Ceiling thickness	**10-16 mm**
Tilt	**360° / 25°**
Thermal insulation	**Direct installation allowed**
Energy class	**F**
Min. distance, light direction	**0.1 m**

1



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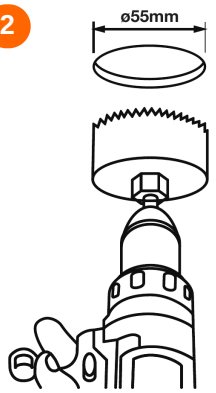

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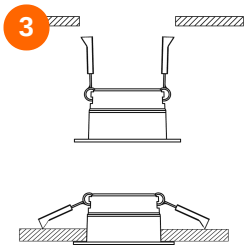
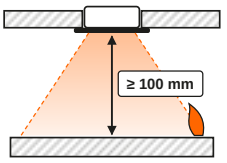
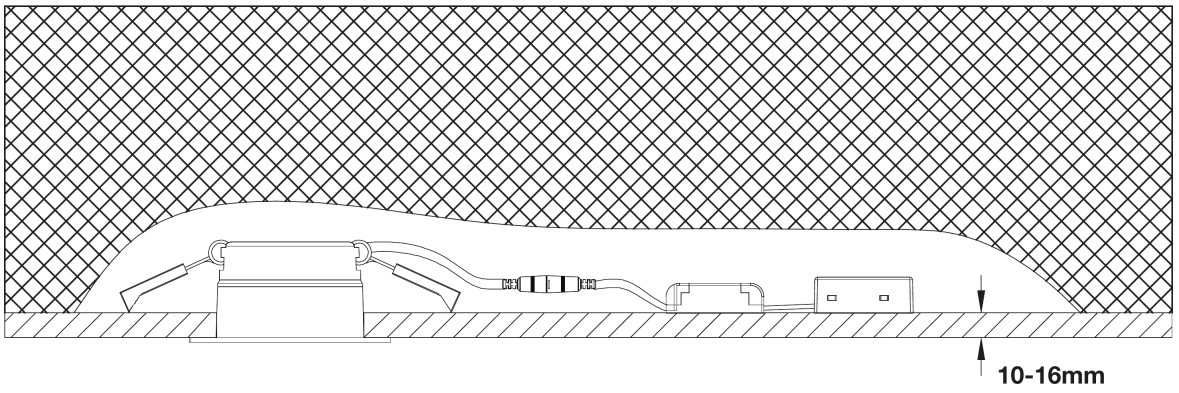




Min. distance to flammable materials in front of the light

4



May be installed directly in thermal insulation

Warning: risk of electric shock. Installation must only be carried out by an authorised electrician in accordance with national regulations.

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IP44

EN English

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Safety

- Switch off the mains supply and secure it against being switched on again before installation, maintenance or cleaning.
- Do not use the product if the luminaire, driver or cables are damaged.
- Do not modify the product.
- Keep a minimum distance of 0.1 m between the front of the luminaire and flammable materials in the direction of the light.
- The luminaire may be installed directly in thermal insulation and covered by it.
- IP44: protected against splashing water. Suitable for indoor use, damp rooms and covered outdoor areas such as soffits, in accordance with national installation regulations.
- Protection class II: the luminaire must not be earthed.

Installation

1. Switch off the mains supply (fig. 1).
2. Cut a hole of ø55 mm in the ceiling (fig. 2). Ceiling thickness 10-16 mm.
3. Open the junction box, connect L and N of the supply cable to the terminals as marked and tighten the strain relief. Through-wiring to the next luminaire is possible. Push the plug connector between luminaire and driver together until it is fully engaged.
4. Place the driver and the junction box through the hole on top of the ceiling. Hold the springs up, insert the luminaire in the hole and release the springs (fig. 3 and 4).
5. Turn and tilt the light head to the required position. Switch on the mains supply.

Use and dimming

Dim with a trailing-edge (phase-cut) dimmer designed for LED loads. Observe the minimum and maximum load of the dimmer. An unsuitable dimmer can cause flicker or humming. The light head can be rotated 360° and tilted up to 25°.

Cleaning and maintenance

Switch off the mains supply and let the luminaire cool down before cleaning. Clean with a dry, soft cloth. Do not use solvents, abrasives or water jets.

Light source and driver

This product contains a light source of energy efficiency class F. The LED light source and the driver may only be replaced by a qualified person. Use only original HiluX spare parts, available from Light Solutions ApS.

Disposal

Do not dispose of the product with household waste. Take it to a collection point for waste electrical and electronic equipment.

Conformity

The product complies with the applicable EU legislation. The EU declaration of conformity is available from Light Solutions ApS on request. Batch: see the date code on the product. **Keep these instructions.**