Orientation luminaires – Right to the point

High-quality light for guidance and orientation
Be it white or RGB – the orientation luminaires illuminate pathways, mark out entrances, contribute to safety on stairs, and identify architectural lines. Stainless steel covers and scratch-resistant glass ensure that the orientation luminaires will function as high-quality lighting tools illuminating your architecture for years to come. Their special optical components make these orientation luminaires highly visible even in bright surroundings. Functions such as dimming and rapid or gradual fading add to their quality as the perfect partner for safety and networked building technology. Featuring the same LED performance as other ERCO lighting tools, these luminaires can easily be combined with other ERCO solutions. Their low energy consumption means up to forty luminaires can be connected per control gear.

Technical Region:
220V-240V/50Hz-60Hz

We reserve the right to make technical and design changes.

Edition: 27.11.2019
Current version under www.erco.com/orientation-luminaires
### Structure and characteristics

The features described here are typical of products in this range. Special versions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website.

1. **ERCO LED-module**
   - Light colours: Warm white (3000K), neutral white (4000K), or blue

2. **Floor washlight**
   - Reflector: polymer, aluminized, matt silver

3. **Cover ring**
   - Stainless steel
   - Safety glass: 6mm
   - Load 5kN
   - Prismatic lens with point-based light emission

4. **Installation sleeve with lamellae**
   - Polymer
   - Housing with sealing: stainless steel

5. **Protection mode IP68**
   - Protection against the ingress of dust, production against the consequences of continuous immersion in water to a depth of max. 3m.

### Special characteristics

**Floor washlight**
- The recommended mounting height of floor washlights is approx. 0.4m at the wall.

**Small luminaire dimensions**
- Small luminaires are discreet and place the focus on the light itself. Compact luminaire dimensions are particularly advantageous with small rooms.

**ERCO LEDs**
- Different light colours
- Excellent thermal management
- Switchable
- EMC-optimized
- Various construction sizes
- Protection mode IP68
Orientation luminaires

Orientation luminaires recessed into the ground for visual guidance may be spaced as required. The recommended luminaire spacing (d) along walls is about 2 times the offset (a) from the wall.

Arrangement: \( d = 2 \times a \)

Floor washlights

Washlighting

The recommended mounting height (b) of floor washlights used as orientation lighting for visual guidance is about 0.4m above the surface to be illuminated.

The recommended distance \( c \) to the wall is half the luminaire spacing (d).

Arrangement: \( c = d / 2 \)