ORGANOID Acoustic Lighting *ARC*

Aesthetics & Acoustics





The **Acoustic Lighting Office ARC** combines high-quality workplace lighting with effective acoustic optimisation. Powerful, low-glare direct light and pleasant indirect lighting ensure optimum lighting conditions. Thanks to DALI dimmability and separately switchable lighting components, the lighting can be flexibly adapted to different requirements – whether for focused work, meetings or open-plan offices. The **harmonious combination of light and acoustics** brings together two essential functions in a well-designed element for modern working environments.

Format	**Active Core Absorber** 1,160 x 1,160 x 20 mm **Lighting** Ø 400 mm, 76 mm Höhe
Weight	8.5 kg
Absorber core	Active Core – natural absorbent core made from hemp and binding fibres
Decor	PURE ALPINE MEADOW light WOOL white WOOL sage green

Technical Details

- **Colour of canopy & lighting:** black
- **Luminaire type:** LED pendant light
- **Total power:** 34 W
- **Light colour:** 3,500 K (direct and indirect)
- **Luminous flux:**
  Luminaire: 4,650 lm (uplight and downlight controllable separately)
  - direct: 3,569 lm
  - indirect: 1,081 lm

  Light source: 5,883 lm
- **Luminous efficacy:** 137.5 lm/W
- **Colour rendering:** CRI > 90
- **Glare rating:** UGR ≤ 19
- **Light distribution:** direct / indirect
- **Diffuser:** microprism
- **Dimmability:** DALI
- **Operating voltage:** 220–240 V
- **Mains frequency:** 50/60 Hz
- **Protection class:** IP20
- **Protection class:** I
- **Lifespan:** 50,000 hours (L80B10 at 25 °C)
- **Power cable:** 2,000 mm, transparent
- **Ballasts:** 2 (included)
- **Suspension points:** 3 (cable systems fixed to the canopy)

Application

- ceiling mounting
- suitable for offices, meeting rooms and modern working environments

We support you with:

- Material samples
- Technical specifications & test results
- Personal consultation
- Installation instrucions

Submit a request

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