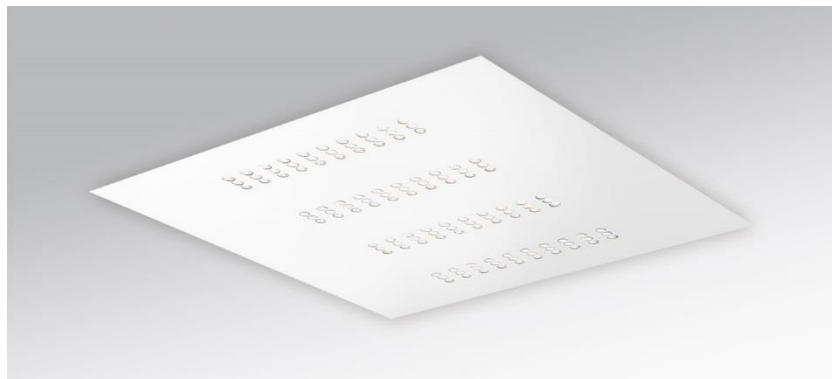


Recessed luminaire. Extremely flat and rimless recessed luminaire, made of powder-coated sheet steel. Suitable for ceilings with visible T-rails 24mm. In combination with mounting frame pilo-ER also for cut out ceilings. Bottom of the housing one-piece with hole pattern. Housing colour traffic white RAL 9016. Direct narrow-wide light distribution. Fully integrated translucent lens optics made of acrylic. For VDU workstations $65^\circ < 3000\text{cd/m}^2$, $\text{UGR} \leq 19$ according to DIN EN 12464-1. Electrical connection via three-pole connection terminal with plug-in contact. With integrated protective earth conductor connection and release button, suitable for rigid and flexible conductors up to 2.5mm^2 . Available accessories: pilo-ER mounting frame for cut-out ceilings, pilo-ER 625 (768 5000 100)



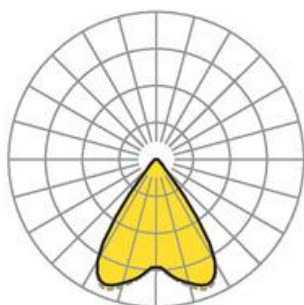
- Article No.: 7683044100
- Housing material: steel
- Housing colour: traffic white RAL 9016
- Light distribution: direct narrow/wide distribution
- Type of installation: Recessed mounting
- Certification mark: IP 20, Protection class I, VDU $65^\circ < 3000$, F, F-“roof” mark, Indoor, CE

Dimensions



- Dimensions LxWxH/DxH: 618 x 618 x 37 (mm)
- Ceiling system: Ceilings with visible T-rails / 24mm [s-TS] (625x625mm)
- Module axis LxW: 625 x 625 (mm)
- Installation depth: 120(s-TS) (mm)
- Weight (net): 5.8 (kg)

Lighting/Electrical



- Placement: LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
- Direct/Indirect: 100 % / 0 %
- UGR lat/lon: 15.2 / 14.8
- VDU: $65^\circ < 3000\text{cd/m}^2$
- Luminaire luminous flux: 4800 (lm)
- LED service life: 050000h L90/B10
- Luminaire luminous efficacy: 133 (lm/W)
- System output: 36 (W)
- Controller: Electronic driver (1 pcs.)
- Mains voltage max.: 230 V / 50 Hz
- Energy efficiency class: D