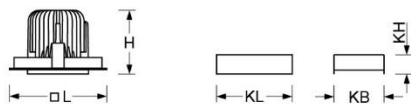


Recessed spotlight. Housing made of pressure-cast aluminium, heat sink for effective passive cooling; powder-coated; square body. Reflector unit gimbal-mounted, with fixing springs for installation without tools, suitable for ceiling thickness 10mm-20mm. Housing colour traffic white RAL 9016. Direct narrow distribution. Light distribution via matt segmented reflector made of highly-efficient MIRO-SILVER aluminium with a reflection ratio of 99,8%; beam angle 30°; clear safety glass. For VDU workstations  $65^\circ < 3000\text{cd/m}^2$ ,  $\text{UGR} \leq 19$  according to DIN EN 12464-1. External driver, wired with luminaire ready for operation. Electrical connection via 0,7m long connection line,  $2 \times 0,75\text{mm}^2$ . Available accessories: Replacement reflector 60°, matt segmented.



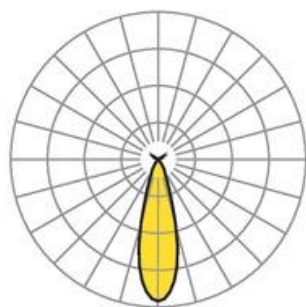
- Article No.: 3380054130
- Housing material: Aluminium
- Housing colour: traffic white RAL 9016
- Light distribution: direct, narrow distribution
- Type of installation: Individual recessed mounting
- Certification mark: IP 20, Protection class II, VDU  $65^\circ < 1000$ , F, Indoor, CE

## Dimensions



- Dimensions LxWxH/DxH: 175 x 175 x 119 (mm)
- External driver housing LxWxH: 170 x 45 x 35 (mm)
- Ceiling system: cut-out ceilings [AD]
- Ceiling cut-out LxW/D: 155 x 160 (mm)
- Ceiling thickness min/max: 10 / 20 (mm)
- Installation depth: 160(AD) (mm)
- Weight (net): 1.7 (kg)
- Swivel and turn area (x/y/z):  $\pm 30^\circ / 0^\circ / 360^\circ$

## Lighting/Electrical



- Placement: LED, Colour rendering/Light colour CRI  $\geq 80 / 3000\text{K}$
- Direct/Indirect: 100 % / 0 %
- UGR lat/lon: 15.3 / 15.3
- VDU:  $65^\circ < 1000\text{cd/m}^2$
- Luminaire luminous flux: 4100 (lm)
- Beam angle: 30°
- LED service life: 050000h L80/B50
- Luminaire luminous efficacy: 114 (lm/W)
- System output: 36 (W)
- Controller: Electronic driver (1 pcs.)
- Mains voltage max.: 230 V / 50 Hz