



LIGHT FIELDS III recessed

- Modular LED recessed luminaire for DSE workstation illumination
- Luminaire luminous flux up to 148 lm/W
- Colour temperature 3000 K (warm white), 4000 K (neutral white), 6500K (cool white) and tunableWhite from 2700 K to 6500 K
- Colour tolerance: MacAdam 3
- Colour rendering index: Ra > 90
- LED service life: 50000 h before luminous flux is reduced to 90 % of the initial value
- Light guided via backlit multi-layer MPO+ micropyramidal optic
- Defined light emission for glare-free light distribution in accordance with EN 12464-2011 with UGR < 19 and L65 < 1500/3000 cd/m² (according to luminous flux and mounting method)
- Reduced luminance at steep angles specifically designed to cut glare on tilted displays and allow maximum flexibility in positioning of luminaires
- Evenly spaced LED light points
- Recessed diffuser made of sheet steel, dust- and fly-proof light chamber made of plastic with all-round optic frame in white (optional in silver and black)
- Smooth cover of high grade PMMA for low dirt sensitivity and simple cleaning
- internal 5-pole plug-in terminal block (can be connected from inside or outside)
- Suitable for flush-ceiling plastered and cluster mounting
- For cut ceiling apertures and modular ceilings with concealed or visible grid system
- Luminaire pre-wired using halogen-free leads
- optionally available as emergency luminaire

An Environmental Product Declaration (EPD) is available for the following products.

LF3 E 5000-927-65 M600Q LDE KA WH	42932508
LF3 E 5000-927-65Z M600Q LDE KA WH	42935396
LF3 E 1600-940 M600M LDE KA WH	42186924
LF3 E 3600-940 M600Q LDE KA WH	42186926
LF3 E 5000-940 M600L12 LDE KA WH	42186927
LF3 E 3600-940 M600L12 LDE KA WH	42186928
LF3 E 5000-840 M600Q LDE KA WH	42932510
LF3 E 3600-840 M600Q LDE KA WH	42932513



Designer: Studio Ambrozus

