



MIREL evolution Mini



- LED recessed ceiling luminaire with lens optic
- Housing made of white polycarbonate
- Light guided via square lens optic for maximum luminaire efficiency, perfect glare reduction and batwing light distribution
- EM version: tool-free mounting via two magnetic brackets for module ceilings
- EP version: tool-free mounting via two fixing clips for ceiling thicknesses of 1-25 mm
- Colour temperature 4000 K (intermediate) and 3000 K (warm white)
- High luminaire efficiency of up to 120 lm/W
- LED service life: 50000 h before luminous flux is reduced to 85 % of the initial value
- Standard-compliant workstation illumination with UGR <19 and L65 <3000 cd/m² (EN: 12464:2011)
- Colour rendering Ra > 80 for office applications
- Chromaticity tolerance between multiple luminaires of up to 3 MacAdam ellipses
- Installation as pure lay-in luminaire for modular ceilings with visible grid system
- Includes cable strain relief and plug-in terminal
- Low sensitivity to soiling and simple cleaning
- Luminaire pre-wired using halogen-free leads
- Luminaire available in black via myMIREL EVOLUTION: Because of the injection moulding process of black polycarbonate, cloudy effects on the cover are unavoidable (gloves needed to be used), Power consumption increases by up to 20%

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

MIRL MINI EP LED1200-840 LDO	42184007
MIRL MINI EP LED1200-830 LDO	42184008

Designer: Studio Ambrozus