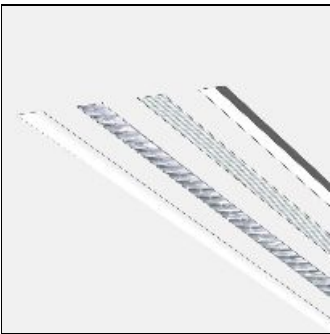


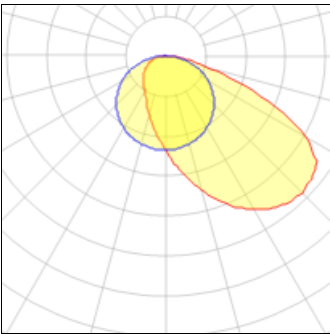
Product data sheet

MATRIC 55MM RECESSED FRAMELESS - M3
LM3GEE-830M-L600-F
LIGHTNET



Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Light channel made of aluminium profile with 55mm track width. Precise length production according to specifications possible. Surface natural anodised. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Converter integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial $\leq$ MacAdam 3. Colour rendering CRI>80 or CRI>90. Optional mounting frame for installation with shadow gap, alternative mounting brackets for installation without shadow gap. Mounting frame or luminaire profile available in advance for mounting; other luminaire components can be mounted at different times. On request: Integration of emergency lighting components, sensor technology as well as many other options.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	11 W	CRI	82
Total flux	729 lm	LOR	100%
Luminous efficacy	66 lm/W	Total power	11 W

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.62 in
Width: 2.17 in
Height: 3.54 in

Adjustability

Fixed

Electric

System power: 11 W

Protection