



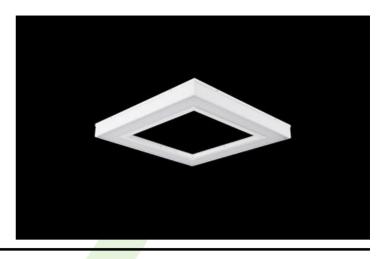
MOSAIC SQ LED

Recessed luminaires









LED luminary dedicated to be mounted on suspended modular ceilings or cardboard suspended ceilings (using adaptive frame). Housing made of steel sheet. Standard colour of the luminary is white (RAL 9016).Luminary available in PLX diffuser. Colour rendering index CRI: 80.



Mercedes showroom, Stryków













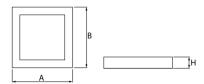




Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
MOSAIC SQ LED 5200	5051 / 5234	28,2	3000 / 4000	596 x 596 x 51
MOSAIC SQ LED 8800	8811 / 9130	49,1	3000 / 4000	596 x 596 x 51

Technical drawing:



Light and electrical features:

Light source	LED		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	100000 (1) / 147000 (2)		
Lx/By	L80/B10 (1) / L70/B50 (2)		
CRI	>80		
SDCM (LED sources)	3		
Operating temperature range [°C]	5 ÷ 30		
Driver	standard on/off (E) DIM DALI (EDD) *		
Power factor cos φ	>0,95		

^{*} Variant to specify when ordering

Mechanical features:

Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)

Additional information:

The luminaire can be made in CLO version.