

# FLATO 3L

Recessed LED luminaire for installation in modular suspended ceilings, version for gypsum ceiling on request.

<b>Mounting:</b>	Modular ceiling lay in type in standard.
<b>Body material:</b>	Steel and aluminium
<b>Colour:</b>	Standard White RAL 9016, other RAL colours on request (please add RAL colour after index number)
<b>LED module:</b>	Signify (Philips), Osram, Tridonic or equivalent LED module included
<b>Colour temperature:</b>	3000/4000K, other on request
<b>Colour Rendering Index (CRI):</b>	>80 in standard, >90 on request
<b>Driver:</b>	EVG/DALI on request
<b>Emergency unit:</b>	On request - Standard or DALI 3 hour emergency unit
<b>Movement sensor:</b>	on request
<b>Daylight control sensor:</b>	on request
<b>Operating temperature range:</b>	0°C ... +40°C
<b>IP Class:</b>	IP20
<b>Power:</b>	220-240V 50/60Hz
<b>Lighting direction:</b>	Direct lighting
<b>Reflector type:</b>	Parabolic louver - mat in standard, glossy on request
<b>Light distribution:</b>	Symmetric
<b>General data:</b>	5 Years standard warranty, possible extension with project registration

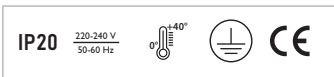
Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

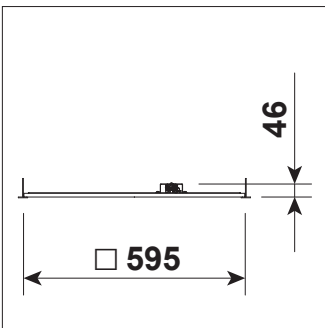
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

Efficacy depends on type of LED's, electronics, optics and diffusor and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.



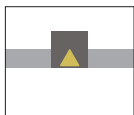
## Drawing



Energy saving MasterConnect wireless lighting control system with daylight and movement detection technology on request.



## Available versions



### FLATO 3L

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Length [mm]	Width [mm]	Height [mm]	Nett Weight [kg]
<b>Recessed luminaire for modular ceiling</b>										
40.00200.83.E.ML	FLATO 3L/6600lm/830/E/ML	6600	5900	45	131	3000	595	595	46	5,5
40.00200.84.E.ML	FLATO 3L/6600lm/840/E/ML	6600	5900	45	131	4000	595	595	46	5,5