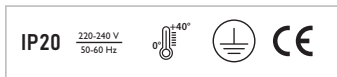


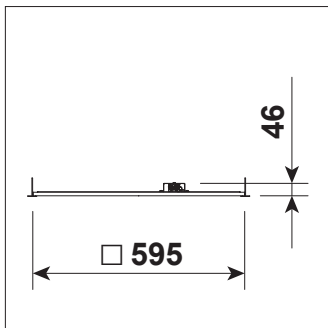
FLATO 2D TW

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

Mounting:	Modular ceiling lay in type in standard.
Body material:	Steel and aluminium
Colour:	Standard White RAL 9016, other RAL colours on request (please add RAL colour after index number)
LED module:	Signify (Philips), Osram, Tridonic or equivalent LED module included
Colour temperature:	2700-6500K
Colour Rendering Index (CRI):	>80 in standard, >90 on request
Driver:	DALI DT8 driver
Emergency unit:	On request - Standard or DALI 3 hour emergency unit
Movement sensor:	on request
Daylight control sensor:	on request
Operating temperature range:	0°C ... +40°C
IP Class:	IP20
Power:	220-240V 50/60Hz
Lighting direction:	Direct lighting
Reflector type:	Selection of lenses
Reflector beam angle:	80°/50°
Light distribution:	Symmetric
General data:	5 Years standard warranty, possible extension with project registration



Drawing



Energy saving EasyAir daylight and movement detection technology on request



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



Different lumen output or wattage available on request

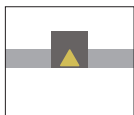
All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

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.

Available versions



FLATO 2D TW

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Optics	Length [mm]	Width [mm]	Height [mm]	Nett Weight [kg]
Recessed luminaire for modular ceiling											
40.02030.TW.DT8.80.LNS	FLATO 2D/4400lm/TW/DT8/80/LNS	4400	4180	30	139	2700-6500	80°	595	595	46	5
40.02030.TW.DT8.50.LNS	FLATO 2D/4400lm/TW/DT8/50/LNS	4400	4180	30	139	2700-6500	50°	595	595	46	5