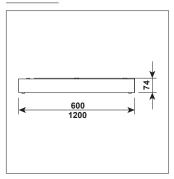




Drawing





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



Zigbee
Rluetooh

CLEANEO 1200 SURF 4PL

Surface mounted IP65 LED luminaire with UGR<19.

| Mounting: | Directly on the ceiling | | | | | |
|----------------------------------|--|--|--|--|--|--|
| Body material: | Steel and aluminium | | | | | |
| Colour: | Standard White RAL 9016, other RAL colours on request | | | | | |
| LED module: | Signify (Philips) or equivalent LED module included | | | | | |
| Colour temperature: | 3000K/4000K/Tunable White | | | | | |
| Colour Rendering Index (CRI): | >80 in standard, >90 on request | | | | | |
| Driver: | EVG/DALI/MasterConnect on request | | | | | |
| Emergency unit: | on request | | | | | |
| Movement sensor: | on request | | | | | |
| Daylight control sensor: | on request | | | | | |
| Operating temperature range: | 0°C +40°C | | | | | |
| IP Class: | IP65 | | | | | |
| Power: | 220-240V 50/60Hz | | | | | |
| Lighting direction: | Direct lighting | | | | | |
| Reflector type: | White aluminium | | | | | |
| Light distribution: | Symmetric | | | | | |
| Diffuser: | Clear glass | | | | | |
| General data: | 5 Years standard warranty | | | | | |
| | 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



CLEANEO 1200 SURF 4PL

| 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] |
|---|---|---------------------|--------------------|--------------|--------------------|---------------------------|----------------|---------------|----------------|------------------------|
| Surface mounted luminaire with 4 rows of parabolic louvers and clear glass diffuser | | | | | | | | | | |
| 12.00210.83.E.ML.CG | CLEANE0 1200 SURF 4PL/17600 lm/830/E/ML/CG | 17600 | 14900 | 120 | 124 | 3000 | 1200 | 600 | 50 | 16,00 |
| 12.00210.84.E.ML.CG | CLEANE0 1200 SURF 4PL/17600 lm/840/E/ML/CG | 17600 | 14900 | 120 | 124 | 4000 | 1200 | 600 | 50 | 16,00 |
| 12.00210.83.DA.ML.CG | CLEANE0 1200 SURF 4PL/17600 lm/830/DA/ML/CG | 17600 | 14900 | 120 | 124 | 3000 | 1200 | 600 | 50 | 16,00 |
| 12.00210.83.DA.ML.CG | CLEANEO 1200 SURF 4PL/17600 lm/840/DA/ML/CG | 17600 | 14900 | 120 | 124 | 4000 | 1200 | 600 | 50 | 16,00 |