## PLAFO 1200 REC



Round recessed luminaire. Top quality SMD LED module with colour consistency MacAdams $\leq 3$, extensive portfolio of lumen ranges, CCTs and spectra. Variety of drivers: standard EVG on/off, DALI and wireless controlled as MasterConnect or Casambi on request. Built-in or remote, wireless occupancy \& daylight sensor available to allow significant energy savings and wireless connectivity. Mounting into any type of suspended ceiling. Body is made of aluminium and steel. Standard colour RAL 9003M any other colour from basic RAL range available at no extra cost. Selection of diffusors, lumen outputs and drivers allows to use this luminaire in different types of lighting projects.
Luminous flux \& Luminaire Power tolerance up to $10 \%$. System power consumption depends on components used. Luminous efficacy depends on type of LED's, electronics, optics and diffusor. The most up to date technical parameters can be found on our website and in database of LDT files.

## PLAFO 1200 REC

| Mounting: | Recessed mounting |
| :--- | :--- |
| Body material: | Steel and aluminium |
| Colour: | Standard white RAL 9003S, other RAL colours on request |
| Lumen output: | Standard up to 21.000 lm, any other on request |
| LED module: | Signify (Philips), Tridonic or equivalent SMD LED modules |
| Colour temperature: | $3000 / 4000 \mathrm{~K}$, other on request |
| Colour Rendering: | CRI>80 in standard, other on request |
| Driver: | EVG on-off/DALI/MC ( MasterConnect )/Casambi, other on request |
| Wireless controll: | Philips MasterConnect / Casambi, other on request |
| Daylight/Occupancy sensor: | Built-in XC sensor or wireless MCS sensor |
| Emergency unit: | On request |
| Operating temperature range: | $0^{\circ} \mathrm{C} . . .+35^{\circ} \mathrm{C}$ |
| IP Class: | IP40 in standard |
| Power: | $220-240 \mathrm{~V} 50 / 60 \mathrm{~Hz}$ |
| Lighting direction: | Direct |
| Light distribution: | Symmetric |
| Diffuser: | OP white acrylic, MP19H microprismatic UGR<19 |
| Beam angle: | All types available in our LDT file database |
| Warranty: | 5 Years standard warranty |

PLAFO 1200 REC recessed mounted, light down


Energy saving MasterConnect wireless lighting control system with daylight and movement detection technology on request.
(Zigbee Bluetooh $^{\text {( }}$

All current index numbers, lumen outputs, power consumption and many other technical information are available in our 2024 pricelist. Details on wireless lighting control systems on page number 896 .


XC daylight\&occ sensor


MCS wireless daylight\&occ sensor


XCS wireless switch


MP19H microprismatic diffusor


Basic dimensions

