

## **PLAFO 300**







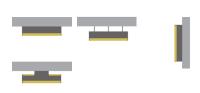




Round surface mounted or suspended direct or direct/indirect luminaire. Top quality SMD LED module with colour consistency MacAdams ≤ 3, extensive portfolio of lumen ranges, CCTs and spectra. Variety of drivers: standard EVG on/off, DALI and wireless controlled as MasterConnect or Casambi on request. Built-in or remote, wireless occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting on any type of ceiling or wall ( WL type ). Body is made of aluminium and steel. Standard colour RAL 9003S, any other colour from basic RAL range available at no extra cost. Variety 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.

## Lighting direction:



PDF datasheet:





## **PLAFO 300**

**Mounting:** Surface / Suspended / Wall mounted

Body material: Steel and aluminium

Colour: Standard white RAL 9003S, other RAL colours on request

**Lumen output:** Standard up to 3000 lm, any other on request

**LED module:** Signify (Philips), Tridonic or equivalent SMD LED module

Colour temperature: 3000/4000K/2700-6500K TW, other on request

**Colour Rendering:** CRI>80 in standard, other on request

**Driver:** EVG on-off/DALI/TW DT8/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 requestOperating temperature range:0°C ... +35°CIP Class:IP40 in standardPower:220-240V 50/60Hz

Lighting direction: Direct, direct/indirect lighting

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 300 DN surface mounted, light down
PLAFO 300 UP\_DN surface mounted, light up & down
PLAFO 300 PND DN suspended, light down
PLAFO 300 WL wall mounted



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





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.







MCS wireless daylight&occ sensor



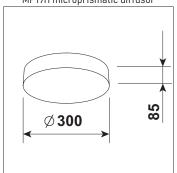
OP opal diffusor



XCS wireless switch



MP19H microprismatic diffusor



Basic dimensions