

SATURNEO 430











Ring shaped, surface mounted or suspended direct luminaire with lens optics. Top quality SMD LED modules 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. Remote, wireless occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting on any type of ceiling. Body is made of rolled aluminium profile. Standard colour RAL 9003S, any other colour from basic RAL range available at no extra cost. Variety of optics, 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:





SATURNEO 430

Mounting: Surface mounted / Suspended

Body material: Aluminium profile

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

Lumen output: Standard up to 4400 lm, any other on request

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

3000/4000K other on request Colour temperature:

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

Driver: EVG on-off/DALI/MC (MasterConnect)/Casambi, other on request

Philips MasterConnect / Casambi, other on request Wireless controll:

Daylight/Occupancy sensor: Wireless MC sensor

Emergency unit: N/A

Operating temperature range: 0°C ... +35°C IP Class: IP20 in standard Power: 220-240V 50/60Hz Lighting direction: Direct lighting Light distribution: Symmetric

Optics: UGR<19 diffused lenses

BM - black matt, WM - white matt Lens shade:

50°/80° - all types available in our LDT file database Beam angle:

5 Years standard warranty Warranty:

SATURNEO 430 surface mounted, light down SATURNEO 430 PND suspended, light down

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.



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



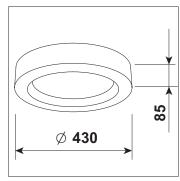




MCS wireless daylight&occ sensor



XCS wireless switch



Basic dimensions