

COWI 600













Square recessed luminaire for modular or plasterboard ceiling type. 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 into modular type of ceiling (custom made ceiling brackets for plasterboard or other specific type of ceiling on request). Body is made of aluminium and steel. Standard colour RAL 9003M, 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:





COWI 600

Mounting: Recessed mounting

Body material: Steel and aluminium

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

Lumen output: Standard up to 5000 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 request

 Operating temperature range:
 0°C ... +35°C

 IP Class:
 IP40 in standard

 Power:
 220-240V 50/60Hz

 Lighting direction:
 Direct lighting

 Light distribution:
 Symmetric

Diffuser: OP opal acrylic / MP19H microprismatic UGR<19

Beam angle: All types available in our LDT file database

Warranty: 5 Years standard warranty



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





COWI 600 recessed mounted, 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.



XC daylight&occ sensor





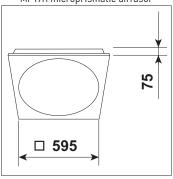
MP19H microprismatic diffusor



MCS wireless daylight&occ sensor



XCS wireless switch



Basic dimensions