

ELP LED











Industrial IP65 luminaire with high quality diffusor and optional ball proof cover. Top quality SMD LED modules 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 on request. Buildin or remote occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting on any type of ceiling or suspended. Body is made of aluminium. Standard colour RAL 9003M, other colours on reguest. Variety 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:





ELP LED

Mounting: Surface mounted/suspended

Body material: Aluminium

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

Lumen output: Standard up to 20.000 lm, any other on request

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

Colour temperature: 3000/4000K, other on request

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

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

 Wireless controll:
 Philips MasterConnect on request

Daylight/Occupancy sensor: Built-inn MCSB IP65 or Wiereless MCS IP65 sensor on request

Emergency unit:On requestOperating temperature range:-25°C ... +35°CIP Class:IP65 in standardPower:220-240V 50/60HzLighting direction:Direct lightingLight distribution:SymmetricOptics:White reflector

Beam angle: All types available in our LDT file database

Diffuser: Clear PMMA / clear glass
Warranty: 5 Years standard warranty

ELP LED surface mounted luminaire

ELP LED GRD surface mounted luminaire with protective grid

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.



MC contro







ELP LED without protection grid



XCS wireless switch



Basic dimensions



MCS IP65 wireless daylight&occ sensor