

## **STRING SYSTEM**











Linear industrial lighting system with high quality lens optics. 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. Remote, wireless occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting directly on any type of ceiling or suspended. Body is made of aluminium. Standard colour RAL 9005S, other colours on reguest. Variety of beam angles, 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:





## STRING SYSTEM

Mounting: Surface mounted or suspended

Body material: Aluminium profile

**Colour:** Standard black RAL 9005S, other RAL colours on request

**Lumen output:** Standard up to 10.000 lm / 1500 mm long unit, any other on request

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

 Colour temperature:
 3000/4000/5000/6500K, 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: Wireless MCS or MCS IP65 sensor, other on request

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: Lens

Beam angle: 30°/60°/90°/ASY - aymmetrical/DBASY - double asymmetrical

Diffuser: PMMA

Warranty: 5 Years standard warranty

## **STRING SYSTEM** surface mounted luminaire **STRING SYSTEM PND** suspended luminaire

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.











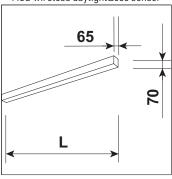
MCS IP65 wireless daylight&occ sensor



XCS wireless switch



MCS wireless daylight&occ sensor



Basic dimensions