



Luminaire made of extruded aluminum profile. High luminous efficacy optics with selection of diffusors. Direct or direct/indirect lighting type. 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 or Casambi on request. Built-in or remote, wireless occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting type: surface mounted or suspended. 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. Wide selection of standard sizes. All accessories such as suspension wires or power cables should be ordered separately. Bespoke size on request.

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:



## HEXA 2

Mounting:	Surface mounted or suspended
Body material:	Aluminium profile
Colour:	Standard white RAL 9003M, other RAL colours on request
Lumen output:	Standard up to 4000 lm/ profile meter, any other on request
LED module:	Signify (Philips), Tridonic or equivalent SMD LED modules
Colour temperature:	3000/4000K/2700-6500K TW other on request
Colour Rendering:	CRI>80 in standard, other on request
Driver:	${\sf EVG}\xspace$ on-off/DALI/TW DT8/MC ( ${\sf MasterConnect}\xspace$ )/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
Emergency unit: Operating temperature range:	On request O°C +35°C
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Operating temperature range:	0°C +35°C
Operating temperature range: IP Class:	0°C +35°C IP20 in standard
Operating temperature range: IP Class: Power:	0°C +35°C IP20 in standard 220-240V 50/60Hz
Operating temperature range: IP Class: Power: Lighting direction:	0°C +35°C IP20 in standard 220-240V 50/60Hz Direct, direct/indirect lighting
Operating temperature range: IP Class: Power: Lighting direction: Light distribution:	0°C +35°C IP20 in standard 220-240V 50/60Hz Direct, direct/indirect lighting Symmetric
Operating temperature range: IP Class: Power: Lighting direction: Light distribution: Diffusor:	0°C +35°C IP20 in standard 220-240V 50/60Hz Direct, direct/indirect lighting Symmetric OP opal acrylic / MP19H microprismatic UGR<19
Operating temperature range: IP Class: Power: Lighting direction: Light distribution: Diffusor: Optics:	0°C +35°C IP20 in standard 220-240V 50/60Hz Direct, direct/indirect lighting Symmetric OP opal acrylic / MP19H microprismatic UGR<19 White reflector

**HEXA 2 DN** surface mounted or suspended, light down, OP or MP19H diffusor. **HEXA 2 UP\_DN** suspended luminaire, light up&down, OP or MP19H diffusor.

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.



IMPERIAL reserves rights to introduce any construction or technical changes in the products. Wattage of products may vary due to constant LED efficacy improvements.