PLAFO 220 TRACK

| IP20 | 220-240V 50/60 Hz | ⏚ | ≤3 MAC ADAM | CE |

Round, track mounted luminaire with selection of diffusors. Top quality SMD LED module with colour consistency MacAdams ≤ 3, extensive portfolio of lumen ranges, CCTs and spectra. Variety of track adaptor integrated drivers: standard EVG on/off, DALI and wireless controled as MasterConnect or Casambi on request. Remote, wireless occupancy & daylight sensor available to allow significant energy savings and wireless connectivity. Mounting on universal track systems Global / Unipro. Track adaptor for any other type of track system on request. Body is made of aluminium and steel. Standard colour RAL 9005S, any other colour from basic RAL range available at no extra cost. Variety of diameters, 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:

PLAFO 220 TRACK

Mounting:	Track mounted
Body material:	Steel and aluminium
Colour:	Standard black RAL 9005S, other RAL colours on request
Lumen output:	Standard up to 2000 lm, any other on request
LED module:	Signify (Philips), Tridonic or equivalent COB LED modules
Colour temperature:	3000/4000K, other on request
Colour Rendering:	CRI>80 in standard, other on request
Driver:	EVG on-off/DALI/MC (MasterConnect)/Casambi, other on request
Wireless control:	Philips MasterConnect / Casambi, other on request
Daylight/Occupancy sensor:	Wireless ICS 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
Light distribution:	Symmetric
Diffuser:	OP white acrylic, MP19H microprismatic UGR<19
Beam angle:	All types available in our LDT file database
Warranty:	5 Years standard warranty

PLAFO 220 TRACK track mounted 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.

LP long mounting pipe 500 mm

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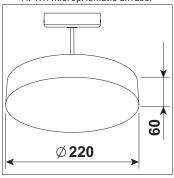
MC control

Zigbee   Bluetooth

OP opal diffusor

MP19H microprismatic diffusor

ICS wireless daylight&occ sensor

ICSW wireless switch

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Basic dimensions

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

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track luminaires

PLAFO 220 TRACK

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Optics	Diameter [mm]	Height [mm]	Nett Weight [kg]
30.00800.83.ET.OP	PLAFO 220 TRACK / 2000lm / 830 / ET / OP	2000	1700	11	155	3000	Symmetrical	Ø 220	60	1,9
30.00800.84.ET.OP	PLAFO 220 TRACK / 2000lm / 840 / ET / OP	2000	1700	11	155	4000	Symmetrical	Ø 220	60	1,9
30.00800.83.ET.MPH	PLAFO 220 TRACK / 2000lm / 830 / ET / MPH	2000	1700	11	155	3000	Symmetrical	Ø 220	60	1,9
30.00800.84.ET.MPH	PLAFO 220 TRACK / 2000lm / 840 / ET / MPH	2000	1700	11	155	4000	Symmetrical	Ø 220	60	1,9