

PLAFO 650 TW

Surface or pendant Tunable White LED luminaire.

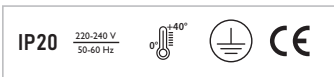
Mounting:	Directly on the ceiling or suspended on 1,5m long steel wire suspension (with wire length control). Transparent power cable 1,5m long and steel wire suspension included.
Body material:	Steel and aluminium
Colour:	Standard White RAL 9016, other RAL colours on request (please add RAL colour after index number)
LED module:	Signify (Philips), Osram, Tridonic or equivalent LED module included
Colour temperature:	2700-6500K
Colour Rendering Index (CRI):	>80 in standard, other on request
Driver:	DALI DT8 driver
Emergency unit:	On request
Movement sensor:	On request
Daylight control sensor:	On request
Operating temperature range:	0°C ... +40°C
IP Class:	IP20 in standard, IP44 on request
Power:	220-240V 50/60Hz
Lighting direction:	Direct (direct/indirect on request)
Light distribution:	Symmetric
Diffuser:	OP (Opal), MP (Microprismatic)
General data:	5 Years standard warranty

Different lumen output or wattage available on request
 All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

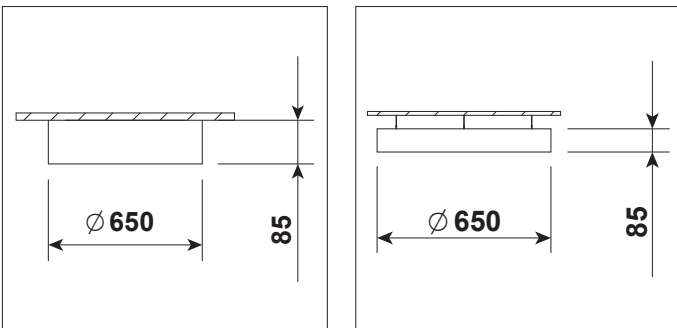
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

Efficacy depends on type of LED's, electronics, optics and diffuser and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.



Drawing



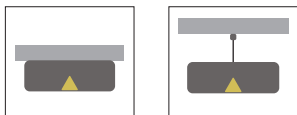
Energy saving EasyAir daylight and movement detection technology on request



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



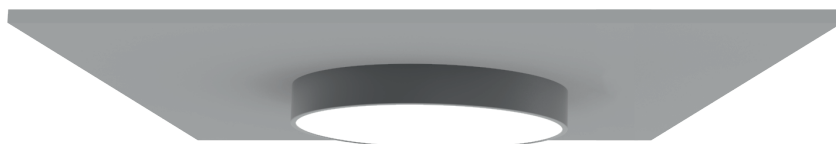
Available versions



PLAFO 650 TW

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Diameter [mm]	Height [mm]	Nett Weight [kg]
Surface mounted - light down type DN									
20.02110.TW.DT8.OP	PLAFO 650 TW/4700lm/TW/DT8/OP	4700	4000	30	133	2700-6500	Ø 650	85	6,9
20.02110.TW.DT8.MP	PLAFO 650 TW/4700lm/TW/DT8/MP	4700	3760	30	125	2700-6500	Ø 650	85	6,9
Suspended - light down type PND DN (suspension set and power cable with ceiling base included)									
50.02110.TW.DT8.OP	PLAFO 650 TW PND/4700lm/TW/DT8/OP	4700	4000	30	133	2700-6500	Ø 650	85	6,9
50.02110.TW.DT8.MP	PLAFO 650 TW PND/4700lm/TW/DT8/MP	4700	3760	30	125	2700-6500	Ø 650	85	6,9

Surface mounted with direct light



Pendant with direct light

