

PLAFO 900 XC

Surface or pendant LED luminaire with EasyAir daylight&presence lighting control system.

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:	3000K or 4000K, other on request
Colour Rendering Index (CRI):	>80 in standard, other on request
Driver:	Xitanium SR
Emergency unit:	On request
Movement sensor:	EasyAir sensor included
Daylight control sensor:	EasyAir sensor included
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

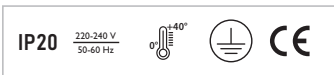
Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

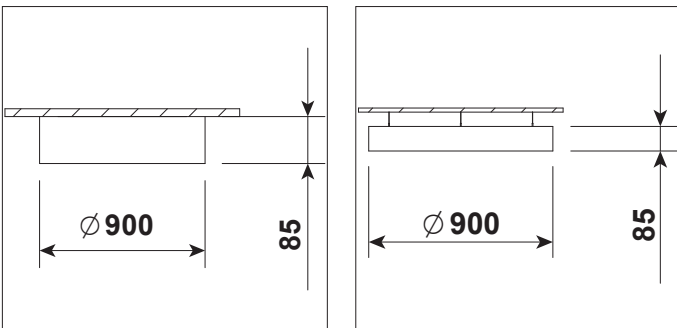
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

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.



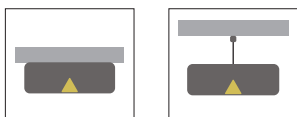
Drawing



Energy saving EasyAir daylight and movement detection technology inside



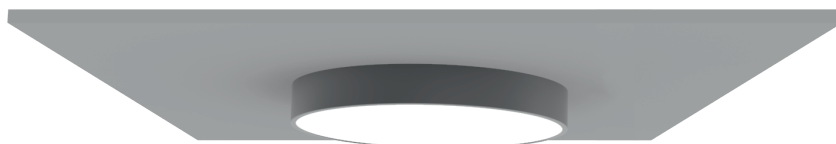
Available versions



PLAFO 900 XC

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Length [mm]	Height [mm]	Nett Weight [kg]	
Surface mounted luminaire, light down										
20.01120.83.XC.OP	PLAFO 900 XC/12000lm/830/XC/OP	12000	10900	70	156	3000	Ø 900	85	10,5	
20.01120.84.XC.OP	PLAFO 900 XC/12000lm/840/XC/OP	12000	10900	70	156	4000	Ø 900	85	10,5	
20.01120.83.XC.MP	PLAFO 900 XC/12000lm/830/XC/MP	12000	10400	70	149	3000	Ø 900	85	10,5	
20.01120.84.XC.MP	PLAFO 900 XC/12000lm/840/XC/MP	12000	10400	70	149	4000	Ø 900	85	10,5	
Suspended luminaire, light down (suspension set and power cable with ceiling base included)										
50.01060.83.XC.OP	PLAFO 900 XC PND/12000lm/830/XC/OP	12000	10900	70	156	3000	Ø 900	85	10,5	
50.01060.84.XC.OP	PLAFO 900 XC PND/12000lm/840/XC/OP	12000	10900	70	156	4000	Ø 900	85	10,5	
50.01060.83.XC.MP	PLAFO 900 XC PND/12000lm/830/XC/MP	12000	10400	70	149	3000	Ø 900	85	10,5	
50.01060.84.XC.MP	PLAFO 900 XC PND/12000lm/840/XC/MP	12000	10400	70	149	4000	Ø 900	85	10,5	

Surface mounted with direct light



Pendant with direct light

