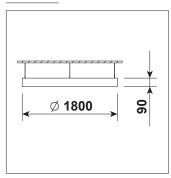




## Drawing





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



Zigbee
Rluetooh

# **SATURN 1800**

Pendant direct or direct/indirect LED luminaire.

Mounting:	Suspended on 1,5m long steel wire suspension (with wire length control)					
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:	3000/4000K, other on request					
Colour Rendering Index (CRI):	>80 in standard, other on request					
Driver:	EVG/DALI on request					
Emergency unit:	On request - Standard or DALI 3 hour emergency unit					
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 lighting or direct/indirect lighting					
Light distribution:	Symmetric					
Diffuser:	OP (Opal)					
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 diffusor and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.

## Available versions



## **SATURN 1800**

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]	
Suspended, light down (suspension set and power cable with ceiling cup included)										
50.00090.83.E.OP	SATURN 1800/19800lm/830/E/0P	19800	10890	118	92	3000	Ø 1800	90	21,2	
50.00090.84.E.OP	SATURN 1800/19800lm/840/E/0P	19800	10890	118	92	4000	Ø 1800	90	21,2	
Suspended, light up/down, reflected light only (suspension set and power cable with ceiling cup included)										
50.00100.83.E.OP	SATURN 1800 UP_DN/19800lm/830/E/OP	19800	10890	118	92	3000	Ø 1800	90	21,2	
50.00100.84.E.OP	SATURN 1800 UP_DN/19800lm/840/E/0P	19800	10890	118	92	4000	Ø 1800	90	21,2	

### Pendant with direct light

### Pendant with direct/indirect light

