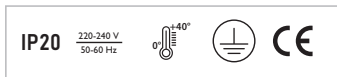


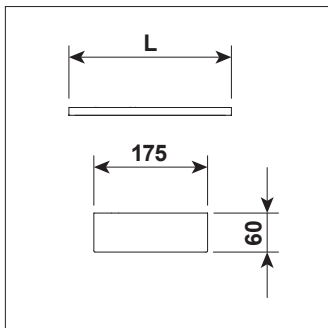
# LINEA

Surface mounted or suspended LED luminaire with direct or direct/indirect lighting.

<b>Mounting:</b>	Directly on the ceiling, suspended, suspension wires included
<b>Body material:</b>	Aluminium profile
<b>Colour:</b>	Standard White RAL 9016, other RAL colours on request (please add RAL colour after index number)
<b>LED module:</b>	Signify (Philips), Osram, Tridonic or equivalent LED module included
<b>Colour temperature:</b>	3000K or 4000K in standard, other on request
<b>Colour Rendering Index (CRI):</b>	>80 in standard, other on request
<b>Driver:</b>	EVG/DALI on request
<b>Emergency unit:</b>	on request - Standard or DALI 3 hour emergency unit
<b>Movement sensor:</b>	On request
<b>Daylight control sensor:</b>	On request
<b>Operating temperature range:</b>	0°C ... +40°C
<b>IP Class:</b>	IP20 in standard, IP44 on request
<b>Power:</b>	220-240V 50/60Hz
<b>Lighting direction:</b>	Direct or Direct/indirect
<b>Reflector type:</b>	Aluminium white
<b>Light distribution:</b>	Symmetric
<b>Diffuser:</b>	OP (Opal), MP (Microprismatic), MP19 (Microprismatic with UGR<19)
<b>General data:</b>	5 Years standard warranty



## Drawing



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



Different lumen output or wattage available on request

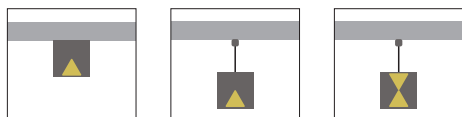
All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

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.

## Available versions



## LINEA

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Length [mm]	Width [mm]	Height [mm]	Nett Weight [kg]
<b>Ceiling mounted luminaire, light down</b>										
20.00240.83.E.OP	LINEA 4400lm/830/E/OP	4400	3150	26	121	3000	1250	175	60	5
20.00240.84.E.OP	LINEA 4400lm/840/E/OP	4400	3150	26	121	4000	1250	175	60	5
20.00241.83.E.OP	LINEA 5500lm/830/E/OP	5500	3950	33	120	3000	1550	175	60	6,5
20.00241.84.E.OP	LINEA 5500lm/840/E/OP	5500	3950	33	120	4000	1550	175	60	6,5
20.00240.83.E.MP	LINEA 4400lm/830/E/MP	4400	2840	26	109	3000	1250	175	60	5
20.00240.84.E.MP	LINEA 4400lm/840/E/MP	4400	2840	26	109	4000	1250	175	60	5
20.00241.83.E.MP	LINEA 5500lm/830/E/MP	5500	3590	33	109	3000	1550	175	60	6,5
20.00241.84.E.MP	LINEA 5500lm/840/E/MP	5500	3590	33	109	4000	1550	175	60	6,5
20.00240.83.E.MP19	LINEA 4400lm/830/E/MP19	4400	3150	26	121	3000	1250	175	60	5
20.00240.84.E.MP19	LINEA 4400lm/840/E/MP19	4400	3150	26	121	4000	1250	175	60	5
20.00241.83.E.MP19	LINEA 5500lm/830/E/MP19	5500	3950	33	120	3000	1550	175	60	6,5
20.00241.84.E.MP19	LINEA 5500lm/840/E/MP19	5500	3950	33	120	4000	1550	175	60	6,5
<b>Suspended, light down (suspension set and power cable with ceiling cup included)</b>										
20.00245.83.E.OP	LINEA PND 4400lm/830/E/OP	4400	3150	26	121	3000	1250	175	60	5
20.00245.84.E.OP	LINEA PND 4400lm/840/E/OP	4400	3150	26	121	4000	1250	175	60	5
20.00246.83.E.OP	LINEA PND 5500lm/830/E/OP	5500	3950	33	120	3000	1550	175	60	6,5
20.00246.84.E.OP	LINEA PND 5500lm/840/E/OP	5500	3950	33	120	4000	1550	175	60	6,5
20.00245.83.E.MP	LINEA PND 4400lm/830/E/MP	4400	2840	26	109	3000	1250	175	60	5
20.00245.84.E.MP	LINEA PND 4400lm/840/E/MP	4400	2840	26	109	4000	1250	175	60	5
20.00246.83.E.MP	LINEA PND 5500lm/830/E/MP	5500	3590	33	109	3000	1550	175	60	6,5
20.00246.84.E.MP	LINEA PND 5500lm/840/E/MP	5500	3590	33	109	4000	1550	175	60	6,5
20.00245.83.E.MP19	LINEA PND 4400lm/830/E/MP19	4400	3150	26	121	3000	1250	175	60	5
20.00245.84.E.MP19	LINEA PND 4400lm/840/E/MP19	4400	3150	26	121	4000	1250	175	60	5
20.00246.83.E.MP19	LINEA PND 5500lm/830/E/MP19	5500	3950	33	120	3000	1550	175	60	6,5
20.00246.84.E.MP19	LINEA PND 5500lm/840/E/MP19	5500	3950	33	120	4000	1550	175	60	6,5
<b>Suspended, light up/down (suspension set and power cable with ceiling cup included)</b>										
20.00247.83.E.OP	LINEA PND UP_DN 8800lm/830/E/OP	8800	6340	52	122	3000	1250	175	60	5
20.00247.84.E.OP	LINEA PND UP_DN 8800lm/840/E/OP	8800	6340	52	122	4000	1250	175	60	5
20.00248.83.E.OP	LINEA PND UP_DN 11000lm/830/E/OP	11000	7920	66	120	3000	1550	175	60	6,5
20.00248.84.E.OP	LINEA PND UP_DN 11000lm/840/E/OP	11000	7920	66	120	4000	1550	175	60	6,5
20.00247.83.E.MP	LINEA PND UP_DN 8800lm/830/E/MP	8800	5720	52	110	3000	1250	175	60	5
20.00247.84.E.MP	LINEA PND UP_DN 8800lm/840/E/MP	8800	5720	52	110	4000	1250	175	60	5
20.00248.83.E.MP	LINEA PND UP_DN 11000lm/830/E/MP	11000	7150	66	108	3000	1550	175	60	6,5
20.00248.84.E.MP	LINEA PND UP_DN 11000lm/840/E/MP	11000	7150	66	108	4000	1550	175	60	6,5
20.00247.83.E.MP19	LINEA PND UP_DN 8800lm/830/E/MP19	8800	5720	52	110	3000	1250	175	60	5
20.00247.84.E.MP19	LINEA PND UP_DN 8800lm/840/E/MP19	8800	5720	52	110	4000	1250	175	60	5
20.00248.83.E.MP19	LINEA PND UP_DN 11000lm/830/E/MP19	11000	7150	66	108	3000	1550	175	60	6,5
20.00248.84.E.MP19	LINEA PND UP_DN 11000lm/840/E/MP19	11000	7150	66	108	4000	1550	175	60	6,5