

# POLALT 100

Outdoor IP65 LED luminaire.

<b>Mounting:</b>	On the ground, by direct mounting base, concrete mounting base on request
<b>Body material:</b>	Aluminium
<b>Colour:</b>	Standard Gray 9006, other RAL colours on request (please add RAL code after index number)
<b>LED module:</b>	Signify (Philips), Osram, Tridonic or equivalent LED module included
<b>Colour temperature:</b>	3000K or 4000K
<b>Colour Rendering Index (CRI):</b>	>70 in standard
<b>Driver:</b>	EVG in standard, DALI on request
<b>Emergency unit:</b>	N/A
<b>Movement sensor:</b>	N/A
<b>Daylight control sensor:</b>	N/A
<b>Operating temperature range:</b>	- 20°C ... +40°C
<b>IP Class:</b>	IP65
<b>Power:</b>	220-240V 50/60Hz
<b>Lighting direction:</b>	Direct lighting
<b>Reflector type:</b>	N/A
<b>Light distribution:</b>	Symmetric/asymmetric with different beam angles
<b>Diffusor:</b>	Selection of lenses
<b>General data:</b>	5 Years standard warranty

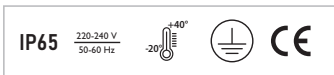
Different lumen output or wattage available on request

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

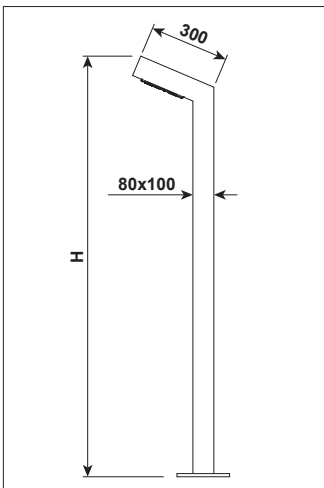
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

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

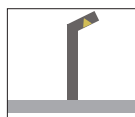
Efficacy depends on type of LED's, electronics, optics and diffusor and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.



## Drawing



## Available versions



### POLALT 100

Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temp. [K]	Optics	Length [mm]	Width [mm]	Height [mm]	Nett Weight [kg]
<b>Luminaire made of 100 x 80 mm aluminium profile, 1 x 113 deg. angled lighting head, lightsource 1xFast Flex 2x6, LEDIL STRADA lenses as listed below, mounting foot 180 x 200 mm</b>											
70.00063.73.E.LNS.T4	POLALT 100/900 1500lm/730/E/LNS_T4	1500	1440	10	144	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	900	6,4
70.00063.74.E.LNS.T4	POLALT 100/900 1500lm/740/E/LNS_T4	1500	1440	10	144	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	900	6,4
70.00063.73.E.LNS.T3	POLALT 100/900 1500lm/730/E/LNS_T3	1500	1440	10	144	3000	CS14143_STRADA-IP-2X6-T3	80	100	900	6,4
70.00063.74.E.LNS.T3	POLALT 100/900 1500lm/740/E/LNS_T3	1500	1440	10	144	4000	CS14143_STRADA-IP-2X6-T3	80	100	900	6,4
70.00063.73.E.LNS.T2	POLALT 100/900 1500lm/730/E/LNS_T2	1500	1440	10	144	3000	CS14055_STRADA-IP-2X6-T2	80	100	900	6,4
70.00063.74.E.LNS.T2	POLALT 100/900 1500lm/740/E/LNS_T2	1500	1440	10	144	4000	CS14055_STRADA-IP-2X6-T2	80	100	900	6,4
70.00063.73.E.LNS.VSM	POLALT 100/900 1500lm/730/E/LNS_VSM	1500	1440	10	144	3000	CS15020_STRADA-IP-2X6-VSM	80	100	900	6,4
70.00063.74.E.LNS.VSM	POLALT 100/900 1500lm/740/E/LNS_VSM	1500	1440	10	144	4000	CS15020_STRADA-IP-2X6-VSM	80	100	900	6,4
70.00064.73.E.LNS.T4	POLALT 100/1300 1500lm/730/E/LNS_T4	1500	1440	10	144	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	1300	8,4
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