

# POLALT T 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>	Electronic driver
<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

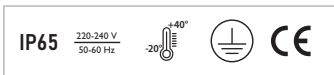
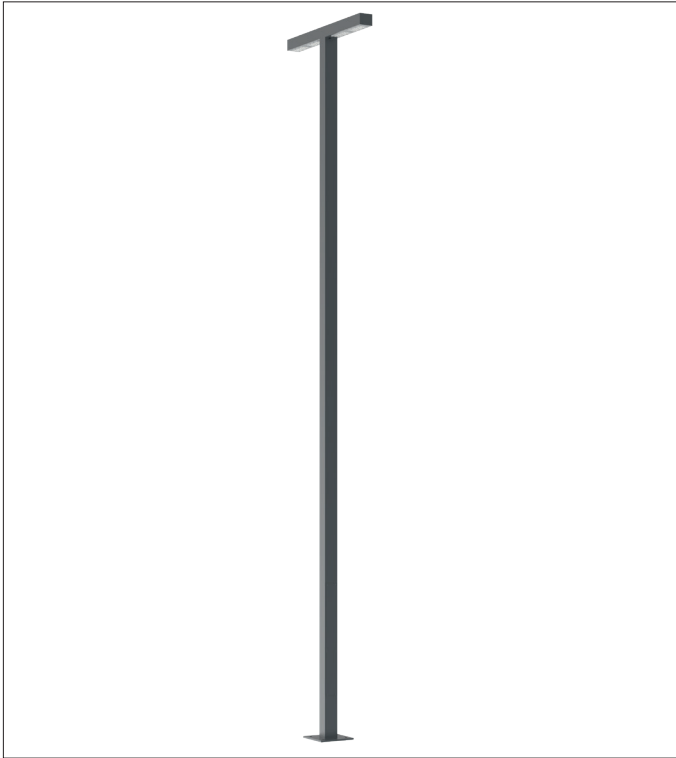
Different lumen output or wattage available on request

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

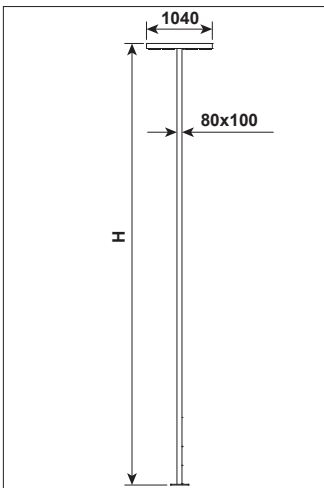
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

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 T 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, 2 x 90 deg. angled lighting head, lightsources 2x2xFast Flex 2x6, LEDIL STRADA lenses as listed below, mounting foot 280 x 280 mm</b>											
70.00110.73.E.LNS.T4	POLALT T 100/5000 9000lm / 730 / E / LNS_T4	9000	8100	65	125	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	5000	35
70.00110.74.E.LNS.T4	POLALT T 100/5000 9000lm / 740 / E / LNS_T4	9000	8100	65	125	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	5000	35
70.00110.73.E.LNS.T3	POLALT T 100/5000 9000lm / 730 / E / LNS_T3	9000	8100	65	125	3000	CS14143_STRADA-IP-2X6-T3	80	100	5000	35
70.00110.74.E.LNS.T3	POLALT T 100/5000 9000lm / 740 / E / LNS_T3	9000	8100	65	125	4000	CS14143_STRADA-IP-2X6-T3	80	100	5000	35
70.00110.73.E.LNS.T2	POLALT T 100/5000 9000lm / 730 / E / LNS_T2	9000	8100	65	125	3000	CS14055_STRADA-IP-2X6-T2	80	100	5000	35
70.00110.74.E.LNS.T2	POLALT T 100/5000 9000lm / 740 / E / LNS_T2	9000	8100	65	125	4000	CS14055_STRADA-IP-2X6-T2	80	100	5000	35
70.00110.73.E.LNS.VSM	POLALT T 100/5000 9000lm / 730 / E / LNS_VSM	9000	8100	65	125	3000	CS15020_STRADA-IP-2X6-VSM	80	100	5000	35
70.00110.74.E.LNS.VSM	POLALT T 100/5000 9000lm / 740 / E / LNS_VSM	9000	8100	65	125	4000	CS15020_STRADA-IP-2X6-VSM	80	100	5000	35
70.00111.73.E.LNS.T4	POLALT T 100/6000 9000lm / 730 / E / LNS_T4	9000	8100	65	125	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	6000	41
70.00111.74.E.LNS.T4	POLALT T 100/6000 9000lm / 740 / E / LNS_T4	9000	8100	65	125	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	6000	41
70.00111.73.E.LNS.T3	POLALT T 100/6000 9000lm / 730 / E / LNS_T3	9000	8100	65	125	3000	CS14143_STRADA-IP-2X6-T3	80	100	6000	41
70.00111.74.E.LNS.T3	POLALT T 100/6000 9000lm / 740 / E / LNS_T3	9000	8100	65	125	4000	CS14143_STRADA-IP-2X6-T3	80	100	6000	41
70.00111.73.E.LNS.T2	POLALT T 100/6000 9000lm / 730 / E / LNS_T2	9000	8100	65	125	3000	CS14055_STRADA-IP-2X6-T2	80	100	6000	41
70.00111.74.E.LNS.T2	POLALT T 100/6000 9000lm / 740 / E / LNS_T2	9000	8100	65	125	4000	CS14055_STRADA-IP-2X6-T2	80	100	6000	41
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70.00111.74.E.LNS.VSM	POLALT T 100/6000 9000lm / 740 / E / LNS_VSM	9000	8100	65	125	4000	CS15020_STRADA-IP-2X6-VSM	80	100	6000	41
70.00112.73.E.LNS.T4	POLALT T 100/7000 9000lm / 730 / E / LNS_T4	9000	8100	65	125	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	7000	47
70.00112.74.E.LNS.T4	POLALT T 100/7000 9000lm / 740 / E / LNS_T4	9000	8100	65	125	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	7000	47
70.00112.73.E.LNS.T3	POLALT T 100/7000 9000lm / 730 / E / LNS_T3	9000	8100	65	125	3000	CS14143_STRADA-IP-2X6-T3	80	100	7000	47
70.00112.74.E.LNS.T3	POLALT T 100/7000 9000lm / 740 / E / LNS_T3	9000	8100	65	125	4000	CS14143_STRADA-IP-2X6-T3	80	100	7000	47
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70.00112.73.E.LNS.VSM	POLALT T 100/7000 9000lm / 730 / E / LNS_VSM	9000	8100	65	125	3000	CS15020_STRADA-IP-2X6-VSM	80	100	7000	47
70.00112.74.E.LNS.VSM	POLALT T 100/7000 9000lm / 740 / E / LNS_VSM	9000	8100	65	125	4000	CS15020_STRADA-IP-2X6-VSM	80	100	7000	47
70.00113.73.E.LNS.T4	POLALT T 100/8000 9000lm / 730 / E / LNS_T4	9000	8100	65	125	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	8000	53
70.00113.74.E.LNS.T4	POLALT T 100/8000 9000lm / 740 / E / LNS_T4	9000	8100	65	125	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	8000	53
70.00113.73.E.LNS.T3	POLALT T 100/8000 9000lm / 730 / E / LNS_T3	9000	8100	65	125	3000	CS14143_STRADA-IP-2X6-T3	80	100	8000	53
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70.00113.73.E.LNS.VSM	POLALT T 100/8000 9000lm / 730 / E / LNS_VSM	9000	8100	65	125	3000	CS15020_STRADA-IP-2X6-VSM	80	100	8000	53
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