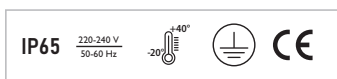
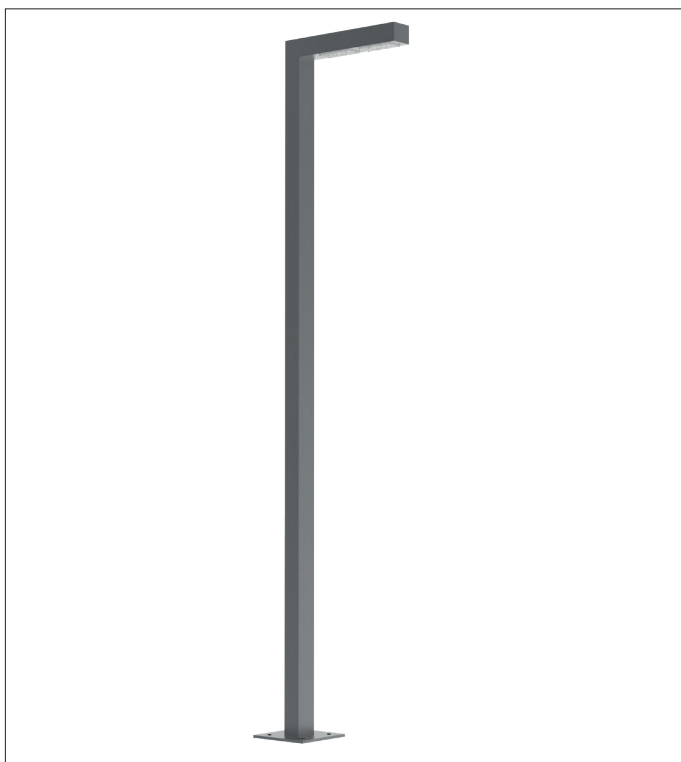


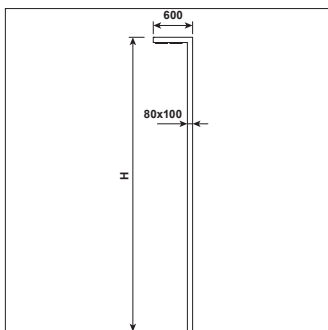
POLALT L 100

Outdoor IP65 LED luminaire.

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



Drawing



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.

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]
Luminaire made of 100 x 80 mm aluminium profile, 1 x 90 deg. angled lighting head, lightsources 2xFast Flex 2x6, LEDIL STRADA lenses as listed below, mounting foot 280 x 280 mm											
70.00096.73.E.LNS.T4	POLALT L 100/3000 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	3000	20
70.00096.74.E.LNS.T4	POLALT L 100/3000 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	3000	20
70.00096.73.E.LNS.T3	POLALT L 100/3000 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	3000	20
70.00096.74.E.LNS.T3	POLALT L 100/3000 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	3000	20
70.00096.73.E.LNS.T2	POLALT L 100/3000 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	3000	20
70.00096.74.E.LNS.T2	POLALT L 100/3000 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	3000	20
70.00096.73.E.LNS.VSM	POLALT L 100/3000 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	3000	20
70.00096.74.E.LNS.VSM	POLALT L 100/3000 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	3000	20
70.00097.73.E.LNS.T4	POLALT L 100/3500 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	3500	22
70.00097.74.E.LNS.T4	POLALT L 100/3500 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	3500	22
70.00097.73.E.LNS.T3	POLALT L 100/3500 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	3500	22
70.00097.74.E.LNS.T3	POLALT L 100/3500 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	3500	22

Available versions



POLALT L 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]
70.00097.73.E.LNS.T2	POLALT L 100/3500 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	3500	22
70.00097.74.E.LNS.T2	POLALT L 100/3500 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	3500	22
70.00097.73.E.LNS.VSM	POLALT L 100/3500 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	3500	22
70.00097.74.E.LNS.VSM	POLALT L 100/3500 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	3500	22
70.00098.73.E.LNS.T4	POLALT L 100/4000 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	4000	25
70.00098.74.E.LNS.T4	POLALT L 100/4000 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	4000	25
70.00098.73.E.LNS.T3	POLALT L 100/4000 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	4000	25
70.00098.74.E.LNS.T3	POLALT L 100/4000 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	4000	25
70.00098.73.E.LNS.T2	POLALT L 100/4000 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	4000	25
70.00098.74.E.LNS.T2	POLALT L 100/4000 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	4000	25
70.00098.73.E.LNS.VSM	POLALT L 100/4000 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	4000	25
70.00098.74.E.LNS.VSM	POLALT L 100/4000 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	4000	25
70.00099.73.E.LNS.T4	POLALT L 100/4500 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	4500	29
70.00099.74.E.LNS.T4	POLALT L 100/4500 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	4500	29
70.00099.73.E.LNS.T3	POLALT L 100/4500 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	4500	29
70.00099.74.E.LNS.T3	POLALT L 100/4500 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	4500	29
70.00099.73.E.LNS.T2	POLALT L 100/4500 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	4500	29
70.00099.74.E.LNS.T2	POLALT L 100/4500 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	4500	29
70.00099.73.E.LNS.VSM	POLALT L 100/4500 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	4500	29
70.00099.74.E.LNS.VSM	POLALT L 100/4500 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	4500	29
70.00100.73.E.LNS.T4	POLALT L 100/5000 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	5000	31
70.00100.74.E.LNS.T4	POLALT L 100/5000 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	5000	31
70.00100.73.E.LNS.T3	POLALT L 100/5000 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	5000	31
70.00100.74.E.LNS.T3	POLALT L 100/5000 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	5000	31
70.00100.73.E.LNS.T2	POLALT L 100/5000 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	5000	31
70.00100.74.E.LNS.T2	POLALT L 100/5000 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	5000	31
70.00100.73.E.LNS.VSM	POLALT L 100/5000 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	5000	31
70.00100.74.E.LNS.VSM	POLALT L 100/5000 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	5000	31
70.00101.73.E.LNS.T4	POLALT L 100/6000 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	6000	37
70.00101.74.E.LNS.T4	POLALT L 100/6000 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	6000	37
70.00101.73.E.LNS.T3	POLALT L 100/6000 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	6000	37
70.00101.74.E.LNS.T3	POLALT L 100/6000 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	6000	37
70.00101.73.E.LNS.T2	POLALT L 100/6000 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	6000	37
70.00101.74.E.LNS.T2	POLALT L 100/6000 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	6000	37
70.00101.73.E.LNS.VSM	POLALT L 100/6000 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	6000	37
70.00101.74.E.LNS.VSM	POLALT L 100/6000 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	6000	37
70.00102.73.E.LNS.T4	POLALT L 100/7000 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	7000	43
70.00102.74.E.LNS.T4	POLALT L 100/7000 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	7000	43
70.00102.73.E.LNS.T3	POLALT L 100/7000 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	7000	43
70.00102.74.E.LNS.T3	POLALT L 100/7000 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	7000	43
70.00102.73.E.LNS.T2	POLALT L 100/7000 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	7000	43
70.00102.74.E.LNS.T2	POLALT L 100/7000 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	7000	43
70.00102.73.E.LNS.VSM	POLALT L 100/7000 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	7000	43
70.00102.74.E.LNS.VSM	POLALT L 100/7000 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	7000	43
70.00103.73.E.LNS.T4	POLALT L 100/8000 4500lm / 730 / E / LNS_T4	4500	4320	29	149	3000	CS15158_STRADA-IP-2X6-T4-B	80	100	8000	49
70.00103.74.E.LNS.T4	POLALT L 100/8000 4500lm / 740 / E / LNS_T4	4500	4320	29	149	4000	CS15158_STRADA-IP-2X6-T4-B	80	100	8000	49
70.00103.73.E.LNS.T3	POLALT L 100/8000 4500lm / 730 / E / LNS_T3	4500	4320	29	149	3000	CS14143_STRADA-IP-2X6-T3	80	100	8000	49
70.00103.74.E.LNS.T3	POLALT L 100/8000 4500lm / 740 / E / LNS_T3	4500	4320	29	149	4000	CS14143_STRADA-IP-2X6-T3	80	100	8000	49
70.00103.73.E.LNS.T2	POLALT L 100/8000 4500lm / 730 / E / LNS_T2	4500	4320	29	149	3000	CS14055_STRADA-IP-2X6-T2	80	100	8000	49
70.00103.74.E.LNS.T2	POLALT L 100/8000 4500lm / 740 / E / LNS_T2	4500	4320	29	149	4000	CS14055_STRADA-IP-2X6-T2	80	100	8000	49
70.00103.73.E.LNS.VSM	POLALT L 100/8000 4500lm / 730 / E / LNS_VSM	4500	4320	29	149	3000	CS15020_STRADA-IP-2X6-VSM	80	100	8000	49
70.00103.74.E.LNS.VSM	POLALT L 100/8000 4500lm / 740 / E / LNS_VSM	4500	4320	29	149	4000	CS15020_STRADA-IP-2X6-VSM	80	100	8000	49