

POLALT 80

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):	>80 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
Diffusor:	OP (Opal)
General data:	5 Years standard warranty

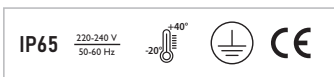
Different lumen output or wattage available on request

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

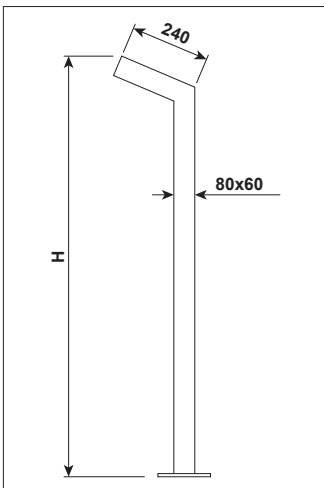
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

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

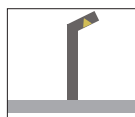
Efficacy depends on type of LED's, electronics, optics and diffusor and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.



Drawing



Available versions



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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]	
Luminaire made of 80 x 60 mm aluminium profile, 1 x 113 deg. angled lighting head LED linear lightsource, opalic diffuser, mounting foot 180 x 200 mm											
70.00010.83.E.OP	POLALT 80/900 1300lm/830/E/OP	1300	900	9	100	3000	60	80	900	4,5	
70.00010.84.E.OP	POLALT 80/900 1300lm/840/E/OP	1300	900	9	100	4000	60	80	900	4,5	
70.00015.83.E.OP	POLALT 80/1300 1300lm/830/E/OP	1300	900	9	100	3000	60	80	1300	5,6	
70.00015.84.E.OP	POLALT 80/1300 1300lm/840/E/OP	1300	900	9	100	4000	60	80	1300	5,6	
70.00020.83.E.OP	POLALT 80/1600 1300lm/830/E/OP	1300	900	9	100	3000	60	80	1600	7,2	
70.00020.84.E.OP	POLALT 80/1600 1300lm/840/E/OP	1300	900	9	100	4000	60	80	1600	7,2	
70.00022.83.E.OP	POLALT 80/2500 1300lm/830/E/OP	1300	900	9	100	3000	60	80	2500	10,5	
70.00022.84.E.OP	POLALT 80/2500 1300lm/840/E/OP	1300	900	9	100	4000	60	80	2500	10,5	