

bollard

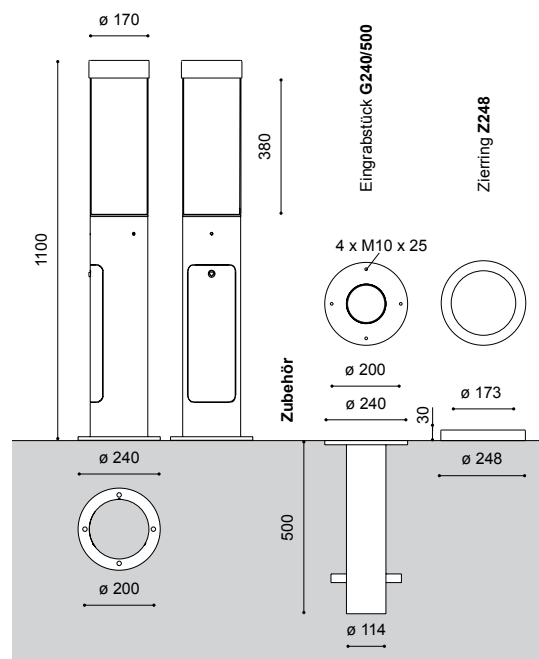
PETRA P VII/PL-LS LED

CE | Ⓢ | Ⓜ | EN 60598-2-3 | IP 65 | 220V – 240V / 50Hz – 60Hz



total height:	1.10m (other heights on request)
light standards:	low and medium lighting requirements
lamp:	incl. 1 glare-free PL-LS LED module
colour temperature:	3.000K warm white or 4.000K neutral white
surge protection:	10kV
LED gear:	electronic driver, up to 100.000 hours, with Constant Light Output (CLO) in order to keep the luminous flux at the same level over the entire lifetime; suitable for emergency systems (driver AC/DC compatible)
LED life expectancy:	up to 50.000 hours/ L100/ B0,25 with CLO or 100.000 hours/ L80/ B0,5 without CLO for minimum maintenance costs due to an excellent thermal management
light control:	at extra cost: power reduction, dimming external change of dim settings subsequently
optical system:	vertically, mounted PL-LS LED module for wide spacings, diffuse
light distribution:	symmetrical, asymmetrical or asymmetrical with back shield
luminaire head:	made of hot dip galvanised steel and cap made of aluminium; powder coated; fixed with bolt positioned on the side
luminaire body:	straight tubular column, tube made of hot dip galvanised steel with access door for cable junction box; powder coated
colour:	RAL or DB
glazing:	PMMA RESIST, clear, high-impact resistant
wiring:	completely wired; incl. cable junction box: incl. cable until the (separately packed) cable junction box for max. 2 cables up to 5x16mm ² / 3 cables up to 5x10mm ²
installation:	with flange plate to be screwed on a concrete foundation on site or on an additional bolt-on root bolt-on root with screws, accessory ring – to be ordered separately
accessory:	
application areas:	solid line for boulevards, fair grounds, hotels, schools, factory premises, squares, parks, pedestrian zones, home for elderly people

lamp	kg	product code
symmetrical light distribution		
PL-LS LED 11W/2,000lm/3,000K	33.0	9.883.9724.702-1
PL-LS LED 10W/2,000lm/4,000K	33.0	9.883.9722.702-1
asymmetrical light distribution		
PL-LS LED 11W/2,000lm/3,000K	33.0	9.883.9724.702-5
PL-LS LED 10W/2,000lm/4,000K	33.0	9.883.9722.702-5
asymmetrical with back shield		
		9.883.xxxx.702-6
power reduction without pilot-line, dimming level and time according to customer's request		
		x.xxx.xxxx.xxx-x-93
power reduction with pilot-line, dimming level and logic according to customer's request		
		x.xxx.xxxx.xxx-x-94
accessory:		
bolt-on root – hot dip galvanised steel, incl. screws		
G240/500	7.1	9.900.0012.00
accessory ring – stainless steel, powder coated		
Z248	0.4	9.900.0008.70



class II – at extra cost (add "S" at the end)

Technical specifications are subject to change without notice. 07.2021