

# post top luminaire EVA II WQ LED

CE | Ⓢ | Ⓜ | EN 60598-2-3 | IP 65 | IK 08 | CRI 70 | 220V – 240V / 50Hz – 60Hz



total height:	3.00m – 5.00m
light standards:	low and medium lighting requirements
lamp:	inkl. 1 WQ LED Modul
colour temperature:	3,000K warm white or 4,000K neutral white
LED gear:	electronic driver, up to 50.000 hours; driver with integrated Constant Light Output (CLO) in order to keep the luminous flux at the same level over the entire lifetime
LED life expectancy:	up to 55.000 hours/L80/B10 for minimum maintenance costs due to an excellent thermal management
light control:	at extra cost: power reduction or dimming
optical system:	directed light (multi layer) provided by an exchangeable, anti-aging lens technology
light distribution:	WQ-P LED: symmetrical - square optics; WQ-A LED: asymmetrical wide beam - street optics or WQ-S LED: extreme narrow wide beam - cycle path optics
luminaire head:	canopy made of aluminium with a special white, reflective underside finish; base made of corrosion-resistant cast aluminium; powder coated
colour:	RAL or DB
glazing:	polycarbonate, clear, UV-stabilised
wiring:	completely wired; via a plug and socket connector outside the luminaire head
installation:	for post top $\varnothing$ 60mm or $\varnothing$ 76mm
accessory:	cable, column, pole accessories – to be ordered separately
application areas:	residential and local distributor roads, car parks, schools, hotels, factory premises, paths, squares, parks

lamp	kg	product code
<b>symmetrical - square optics – <math>\varnothing</math> 60mm</b>		
WQ-P LED 16W/2,250lm/3,000K	5,5	9.898.9116.05-3
WQ-P LED 28W/3,600lm/3,000K	5,5	9.898.9132.05-3
WQ-P LED 15W/2,250lm/4,000K	5,5	9.898.9116.05
WQ-P LED 26W/3,600lm/4,000K	5,5	9.898.9132.05
<b>asymmetrical wide beam - street optics – <math>\varnothing</math> 60mm</b>		
WQ-A LED 16W/2,250lm/3,000K	5,5	9.898.9116.051-3
WQ-A LED 28W/3,600lm/3,000K	5,5	9.898.9132.051-3
WQ-A LED 15W/2,250lm/4,000K	5,5	9.898.9116.051
WQ-A LED 26W/3,600lm/4,000K	5,5	9.898.9132.051
<b>extreme narrow wide beam - cycle path optics – <math>\varnothing</math> 60mm</b>		
WQ-S LED 16W/2,250lm/3,000K	5,5	9.898.9116.059-3
WQ-S LED 28W/3,600lm/3,000K	5,5	9.898.9132.059-3
WQ-S LED 15W/2,250lm/4,000K	5,5	9.898.9116.059
WQ-S LED 26W/3,600lm/4,000K	5,5	9.898.9132.059
<b>for top entry <math>\varnothing</math> 76mm / 3,000K</b>		9.898.xxxx.07(x)-3
<b>for top entry <math>\varnothing</math> 76mm / 4,000K</b>		9.898.xxxx.07(x)

power reduction without pilot-line, dimming level and time according to customer's request x.xxx.xxxx.xx(x)-93

power reduction with pilot-line, dimming level and logic according to customer's request x.xxx.xxxx.xx(x)-94

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

Technical specifications are subject to change without notice. 12.2019

