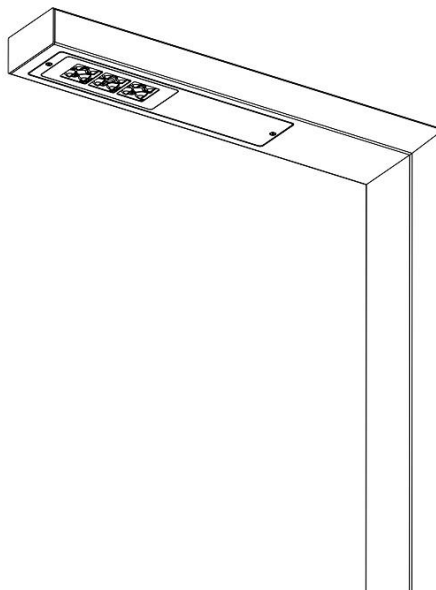


# Technical Data Sheet

## Park



### Product description

A completely integrated lighting solution in which the mast and the lighting module are fused into a single monolithic shape. Flexible mast layout configurations (L-, F-, or T-shaped). Housing made from aluminum to maximize heat dissipation and service life. Durable powder coating (default color DB 703). Fasteners made from stainless steel. Replaceable LED modules and advanced optics allow for flexible lighting configurations. Integrated power supply unit with long service life.

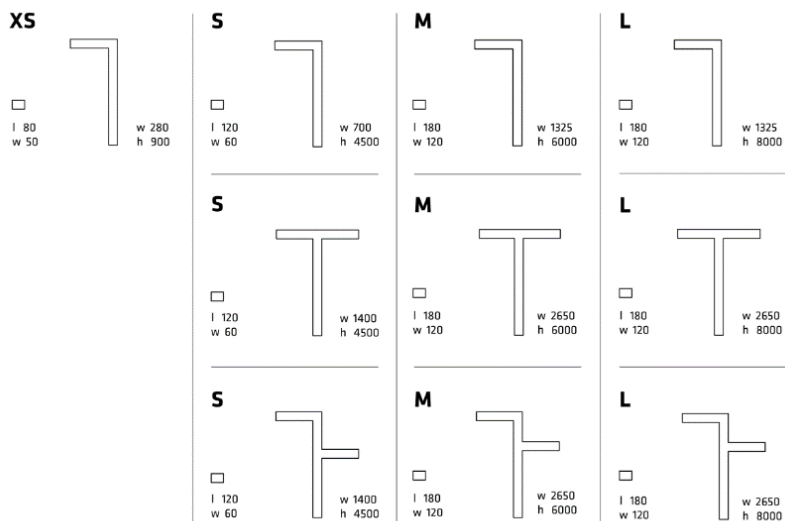
### Technical description

<b>Mains voltage</b>	230 V AC, 50 Hz
<b>Connection</b>	Power supply in the mast
<b>Electrical efficiency</b>	Over 80 %
<b>Protection class</b>	SK II, SK I
<b>Surge protection</b>	3-6 kV
<b>Protection rating</b>	IP 67
<b>Impact protection</b>	IK 09
<b>LED module cover</b>	PMMA
<b>Color rendering index</b>	Over 70
<b>Color temperature</b>	3000 / 4000 / 5000 K
<b>Lifetime (L80, B10)</b>	Up to 100.000 h

Size	LEDs	mA	lm	W	kg
<b>XS</b>	1	330	1.100	8	3,5
<b>S</b>	12	420	2.250	18	23,6
<b>M</b>	24	700	6.253	50	180,8
<b>L</b>	36	620	10.010	80	218,5

\* Please note, that a dot (.) is used as the thousands separator and a comma (,) as the decimal separator throughout.

### Dimensions



### Optics



## Product code

The technical specifications of the luminaire are determined through the combination of 10 categories which result in a unique 16-digit product code. F- and T-shaped masts require two lighting modules (different combinations possible).

Category	Value		Code
<b>Model</b>	Park		PAK
<b>Size</b>	XS		0
	S		1
	M		2
	L		3
<b>Power and lumens (size dependent)</b>	XS	8 W (1.100 lm)	008
	S	18 W (2.250 lm)	018
	M	50 W (6.253 lm)	050
	L	80 W (10.010 lm)	080
<b>Dimming</b>	Standard		0
	1-10 V		1
	0-10 V		2
	50 %		3
	AstroDim		4
	Dali		5
<b>Optics</b>	00 (only with XS)		00
	AA		AA
	AB		AB
	AC		AC
	AD		AD
	AX		AX
<b>Color temperature</b>	3000 K		30
	4000 K		40
	5000 K		50
<b>Installation</b>	Integrated		1
<b>Fi</b>	0 mm		0
<b>Housing color</b>	DB 703		1
	DB 701		9
	RAL 7016		4
	RAL 9005		7
	RAL 9006		3
<b>Options</b>	Mast shape: L		1
	Mast shape: F (two modules)		2
	Mast shape: T (two modules)		3

## Recommended configurations

### Park XS

Luminaire with a power consumption of 8 W that produces a luminous flux of 1.100 lm. Standard dimming, 00 optics, color temperature of 4000 K and DB 703 housing color. L-shaped mast.

Code: **PAK00800040I011**

### Park S

Luminaire with a power consumption of 18 W that produces a luminous flux of 2.250 lm. Standard dimming, AA optics, color temperature of 4000 K and DB 703 housing color. L-shaped mast.

Code: **PAK10180AA40I011**

### Park M

Luminaire with a power consumption of 50 W that produces a luminous flux of 6.253 lm. Standard dimming, AA optics, color temperature of 4000 K and DB 703 housing color. L-shaped mast.

Code: **PAK20500AA40I011dao**

### Park L

Luminaire with a power consumption of 80 W that produces a luminous flux of 10.010 lm. Standard dimming, AA optics, color temperature of 4000 K and DB 703 housing color. L-shaped mast.

Code: **PAK30800AA40I011**