












## BB Parklight

-  Recyclable
-  IK10+ Certified *(pending)*
-  Cradle to Cradle *(pending)*
-  DALI Communication
-  CO<sub>2</sub> Reduction
-  IP66 Certified *(pending)*
-  LED Technology
-  Glare Free
-  Energy Efficiency
-  Maintenance Free
-  Plug & Play Installation
-  Life Time Warranty

### Product description

The system includes a continuous or interrupted light line made of polycarbonate tubes with internal aluminium component housing.

A parallel placed LED strip emits light into an impact-proof polycarbonate tube. With special reflector techniques the light is beamed at a specific angle to create an optimal light distribution for the application.

The specific wide light distribution makes it possible to illuminate an area of up to 16 meters wide. In parkings this means a single light line is sufficient to illuminate the driveway and the parking spaces.

### Specifications

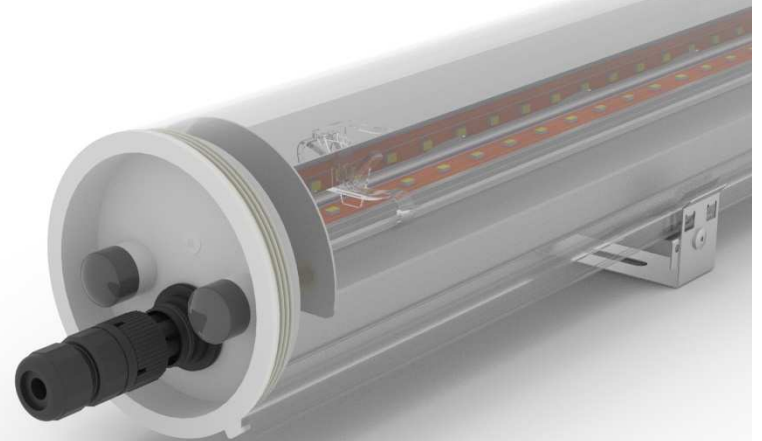
Input voltage	220 – 240 Vac
Frequency	50 / 60 Hz
Power factor	0,98 (100%), 0,85 (20%)
Dim range	DALI or 1-10V
Driver lifetime	100.000 hours
Insulation	Class II
Operation temp.	-25°C ~ +40°C
Wiring	through-wiring standard

### Construction

Luminaire parts	extruded anodized aluminium
Light tube	100mm Polycarbonate, UV stable
Power supply	Linear LED drivers (Osram / Philips)
Fixing	Stainless steel 304
Connection	Techno IT Plug & play connectors
Light source	Samsung LED LM561B plus (120mA)
LED lifetime	L70 > 72.000 hours
Light color	4000K (3000 -5000K optional)
CRI	RA >70 (up to 92 optional)

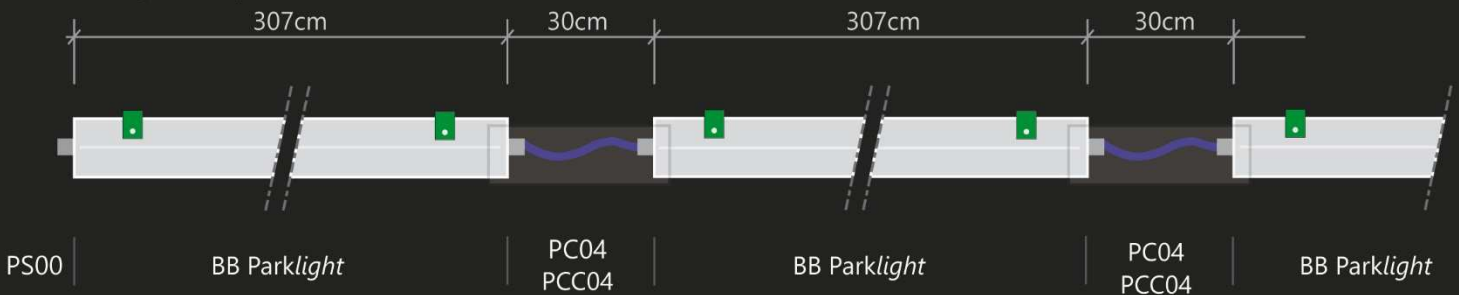
## Certifications (pending)

Protection class	IP66
Impact class	IK10+
Standards	EN 60598-1, EN 60598-2-2, EN 55015, EN 61000-3-2
All wires	Low Smoke Zero Halogen
Material usage	Fully recyclable components Cradle to Cradle certification



Connection detail (plug & play)

## Basic Parklight Setup



## Types and dimensions

Type	Length	Power	Weight	Lumen	Reflector
P15-SB	157cm	28 W	3 kg	3624 lm	Symmetric Basic
P15-SW	157cm	28 W	3 kg	3445 lm	Symmetric Wide
P30-SB	307cm	54 W	6 kg	7248 lm	Symmetric Basic
P30-SW	307cm	54 W	6 kg	6990 lm	Symmetric Wide

## Additional Parts

PS00	Start Set with Plug & Play connector
PC04	Connection cable (0,4m) with Plug & Play connectors for fast mounting
PCC	Cover for the gap between the fixtures to create a continuous line

