













BB Parklight

-  Recyclable
-  CO2 reduction
-  Energy Efficiency
-  Vandal Resistant IK10+ (pending)
-  Protection class IP66 (pending)
-  Maintenance free
-  Cradle to Cradle Bronze
-  LED Technology
-  Plug & play installation
-  DALI communication
-  Glare Free
-  Very long lifetime

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 basic light distribution makes for a comfortable and even light distribution. In parkings two light lines are implemented 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 1,5mm ² L, N, Da+, Da-

Construction

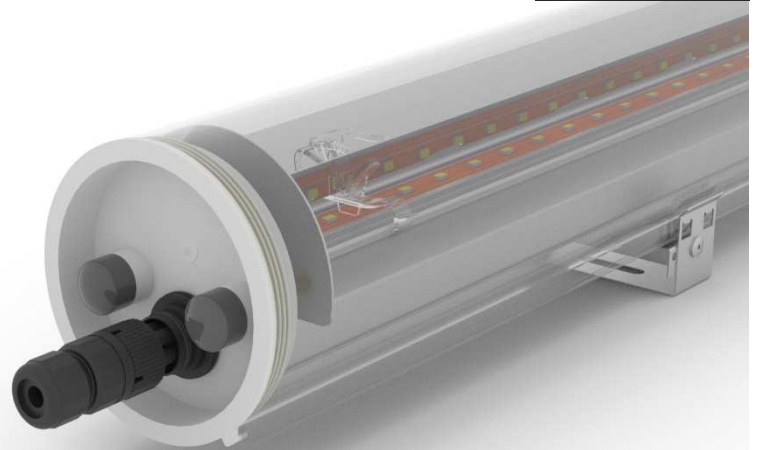
Luminaire parts	extruded anodized aluminium
Light tube	100mm Polycarbonate, UV stable
Power supply	Linear LED drivers
Fixing	Stainless steel 304
Connection	Techno Plug & play connectors
Light source	Samsung LED LM561B plus (120mA)
LED lifetime	L70 > 72.000 hours
Light color	4000K (3000 -5000K optional)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

BB Parklight

BB
Lightpipe

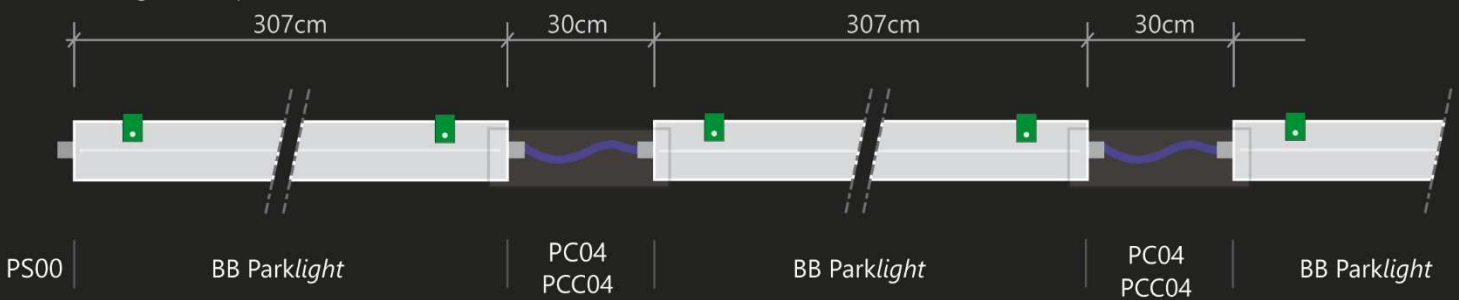
Certifications (pending)

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
PCC04	Cover for the gap between the fixtures to create a continuous line

