



-  Recyclable
-  Vandal Resistant IK10
-  Recyclable Materials
-  DALI communication
-  CO2 reduction
-  Protection class IP66
-  LED Technology
-  Glare Free
-  Energy Efficiency
-  Maintenance free
-  Plug & play installation
-  Extreme long lifetime

Product description

The system includes a continuous 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

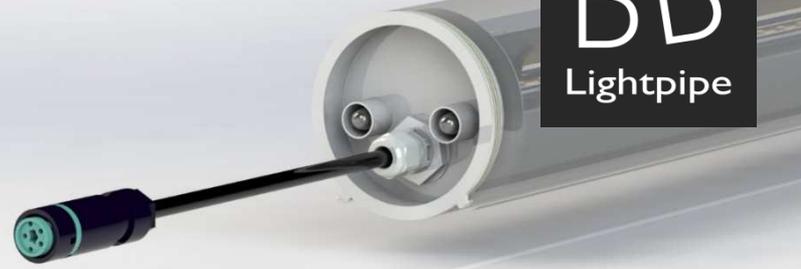
Input voltage	220 – 240 Vac
Frequency	50 / 60 Hz
Power factor	0,98 (100%), 0,85 (20%)
Dim range	DALI or 1-10V
Driver lifetime	100.000 hours
Insulation	Class II
Operation temp.	-25°C ~ +40°C
Wiring	through-wiring standard 1,5mm ² L, N, Da+, Da-

Construction

Luminaire parts	extruded anodized aluminium
Light tube	100/96mm Polycarbonate, UV stable
Power supply	Linear LED driver
Fixing	Stainless steel 304
Connection	Plug & Play connectors
Light source	High quality Mid Power LED
LED lifetime	L80B50 = 100.000 hours
Light color	4000K (3000 -5000K optional)
CRI	RA >70 (up to 92 optional)

BB Parklight

BB
Lightpipe



Connection detail (plug & play)

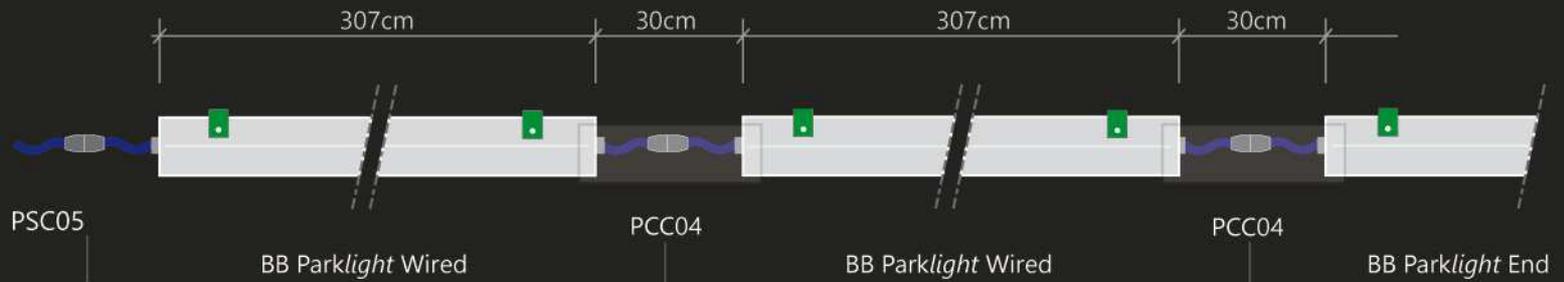
Certifications

Protection class	IP66
Impact class	IK10
Certificate	ENEC 71-104428
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 pending

Optional: Emergency Lighting

Build-in emergency lighting with battery status LED indicator
Easy replaceable battery; endurance min. 60 minutes with 10% lumen output

BB Parklight Connection Setup

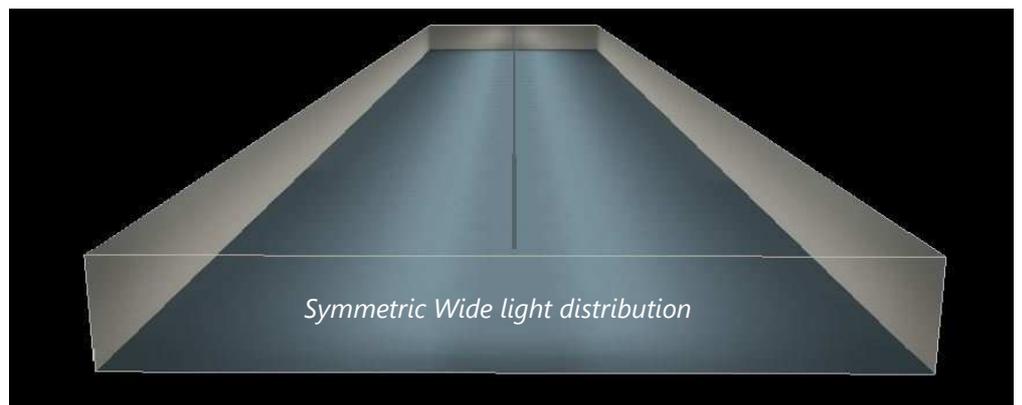
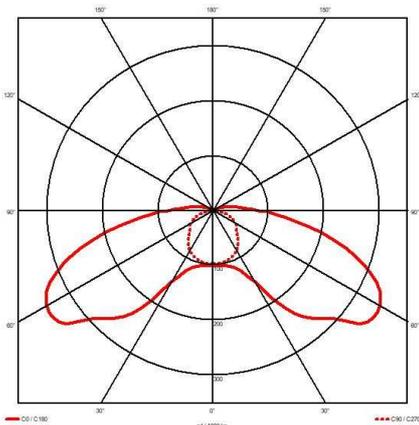


Types and dimensions

Type	Length	Power	Weight	Lumen	efficiency	Reflector
P15-SBW	157cm	29,5 W	3 kg	4026 lm	136 lm/W	Symmetric Basic
P15-SWW	157cm	29,5 W	3 kg	3787 lm	128 lm/W	Symmetric Wide
P30-SBW	307cm	56,9 W	6 kg	8052 lm	142 lm/W	Symmetric Basic
P30-SWW	307cm	56,9 W	6 kg	7574 lm	133 lm/W	Symmetric Wide

Additional Parts

- SCW Start Cable 0,5m with Plug & Play connector
- CC04 Cover for the gap between the fixtures to create a continuous line



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