

# BB Logilight

-  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 Symmetric Basic light distribution makes for a comfortable and even light distribution in rooms up to 4m. This means the fixture is suited for application in storage halls, production facilities, sports and swimming halls.

## 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 <sup>2</sup> 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 Logilight

**BB**  
Lightpipe

## 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



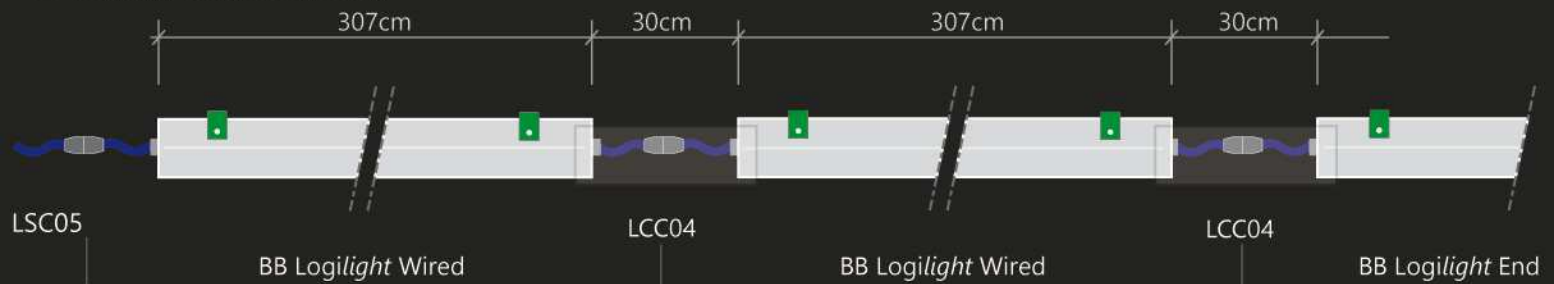
Connection detail (plug & play)

## Optional: Emergency Lighting

Build-in emergency lighting with battery status LED indicator

Easy replaceable battery; endurance min. 60 minutes with 10% lumen output

## BB Logilight Connection Setup

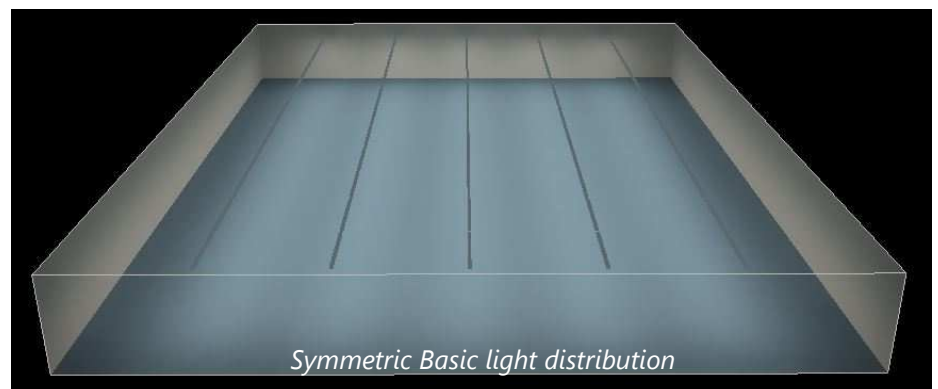
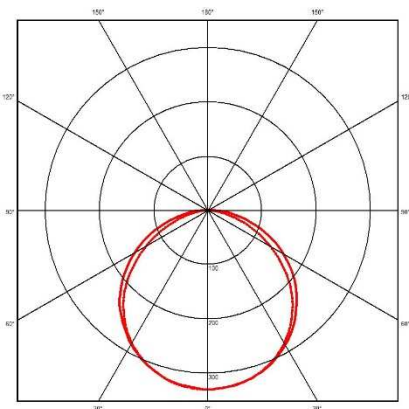


## Types and dimensions

Type	Length	Power	Weight	Lumen	efficiency	Reflector
L15-SBW	157cm	29,5 W	3 kg	4026 lm	136 lm/W	Symmetric Basic
L15-SNW	157cm	29,5 W	3 kg	3910 lm	133 lm/W	Symmetric Narrow
L30-SBW	307cm	56,9 W	6 kg	8052 lm	142 lm/W	Symmetric Basic
L30-SNW	307cm	56,9 W	6 kg	7820 lm	137 lm/W	Symmetric Narrow

## Additional Parts

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



Symmetric Basic light distribution

[www.bblightpipe.com](http://www.bblightpipe.com)



member of the TKH Group