



BB Logilight

-  Recyclable
-  CO2 reduction
-  Energy Efficiency
-  Vandal Resistant IK10
-  Protection class IP66
-  Maintenance free
-  Cradle to Cradle Bronze
-  LED Technology
-  Plug & play installation
-  DALI communication
-  Glare Free
-  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 narrow light distribution makes it possible to illuminate rooms up to 12 meters high. 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 ² L, N, Da+, Da-

Construction

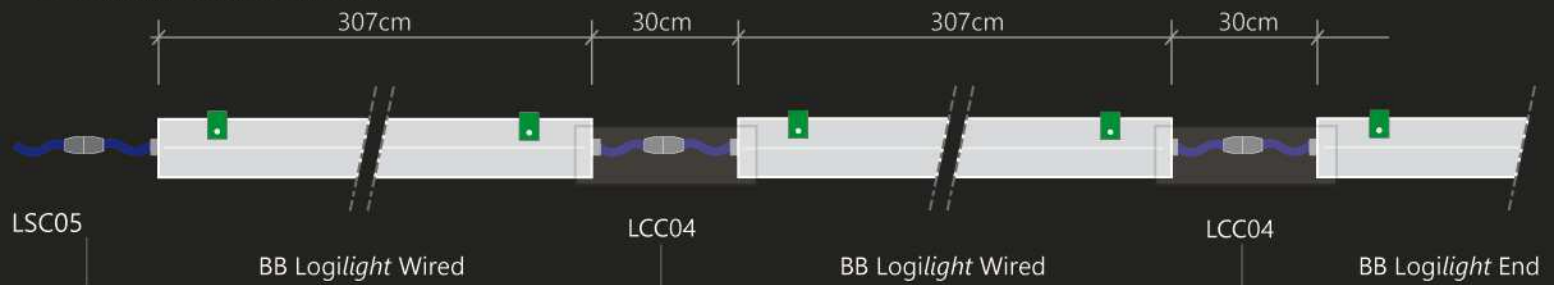
Luminaire parts	extruded anodized aluminium
Light tube	100mm Polycarbonate, UV stable
Power supply	Linear LED drivers
Fixing	Stainless steel 304
Connection	Wieland RST
Light source	Samsung LED LM561B plus (130mA)
LED lifetime	L80B50 = 100.000 hours
Light color	4000K (3000 -5000K optional)
CRI	RA >70 (up to 92 optional)

Certifications

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



BB Logilight Connection Setup



Types and dimensions

Type	Length	Power	Weight	Lumen	Reflector
L15-SBW	157cm	28 W	3 kg	3624 lm	Symmetric Basic
L15-SNW	157cm	28 W	3 kg	3455 lm	Symmetric Narrow
L30-SBW	307cm	54 W	6 kg	7248 lm	Symmetric Basic
L30-SNW	307cm	54 W	6 kg	6910 lm	Symmetric Narrow

Additional Parts

- LSC05 Start Cable 0,5m with Plug & Play connector
- LCC04 Cover for the gap between the fixtures to create a continuous line

