BB Logi*light*

- ♻ Recyclable
- 🌿 CO2 reduction
- 🅰 Energy Efficiency
- 🛡 Vandal Resistant IK10
- ☂ Protection class IP66
- 🔧 Maintenance free
- ∞ Recyclable Materials
- 💡 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
	1,5mm² 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)

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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
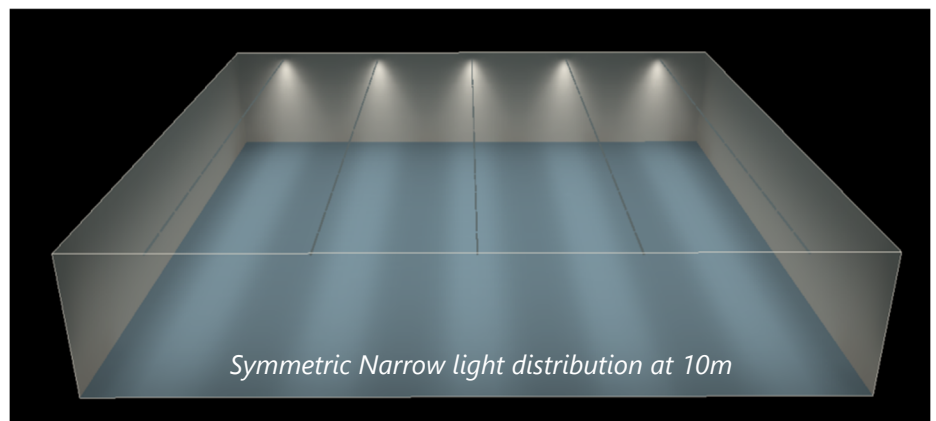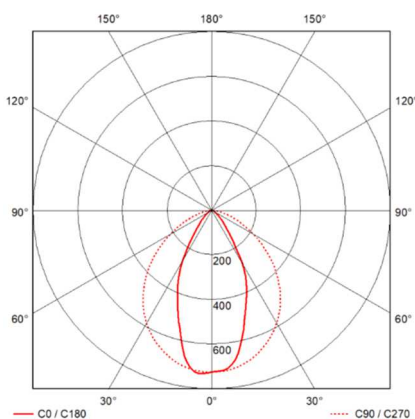
BB Logi*light* Connection Setup

307cm — 30cm — 307cm — 30cm

LSC05   BB Logi*light* Wired   LCC04   BB Logi*light* Wired   LCC04   BB Logi*light* End
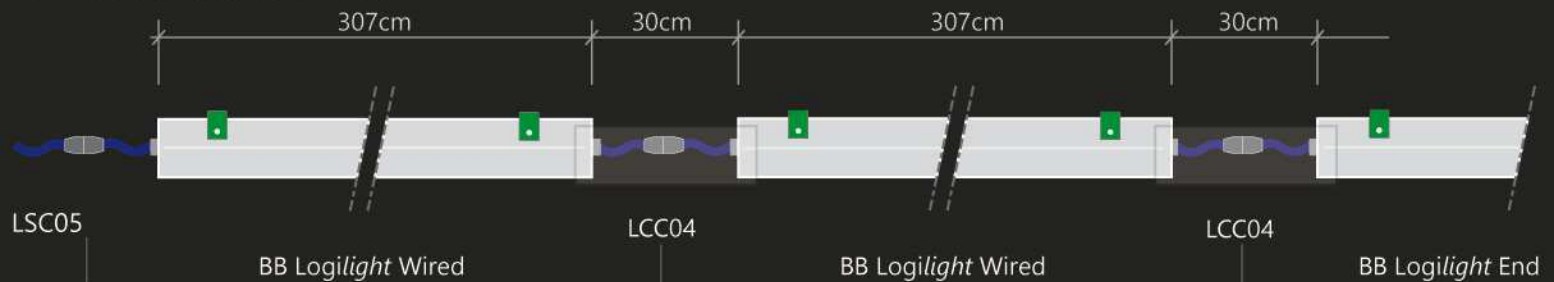
Types and dimensions

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 continues line

Symmetric Narrow light distribution at 10m

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