


BB Logilight

-  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 or stand-alone system 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

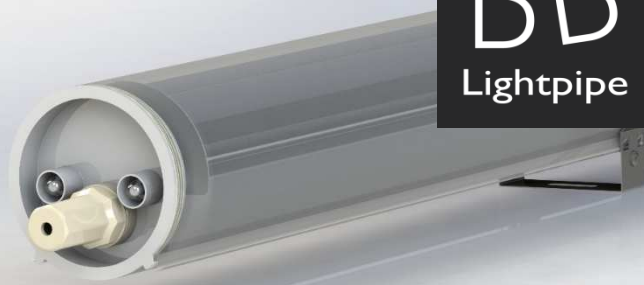
| | |
|-----------------|-----------------------------------|
| Luminaire parts | extruded anodized aluminium |
| Light tube | 100/96mm Polycarbonate, UV stable |
| Power supply | Linear LED driver |
| Fixing | Stainless steel 304 |
| Connection | Device Connector |
| Light source | High quality Mid 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 |



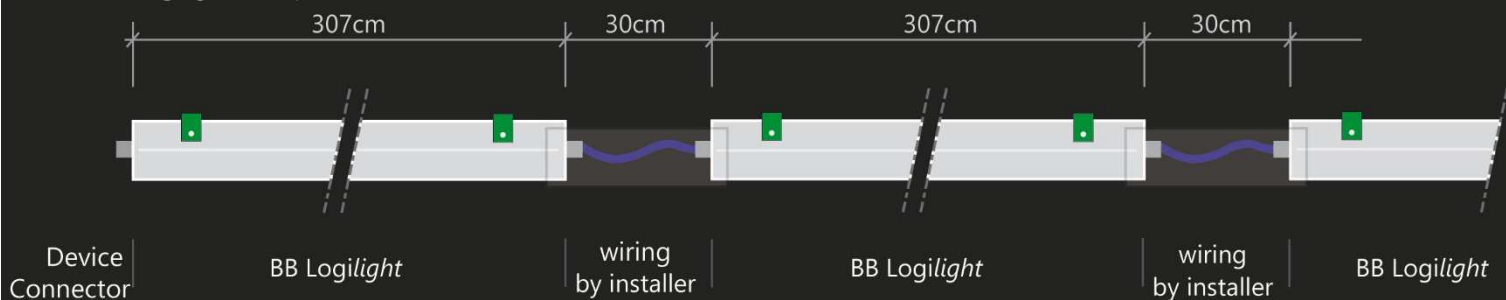
Connection detail (Device Connector)

Optional: Emergency Lighting

Build-in emergency lighting with battery status LED indicator

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

Basic Logilight Setup

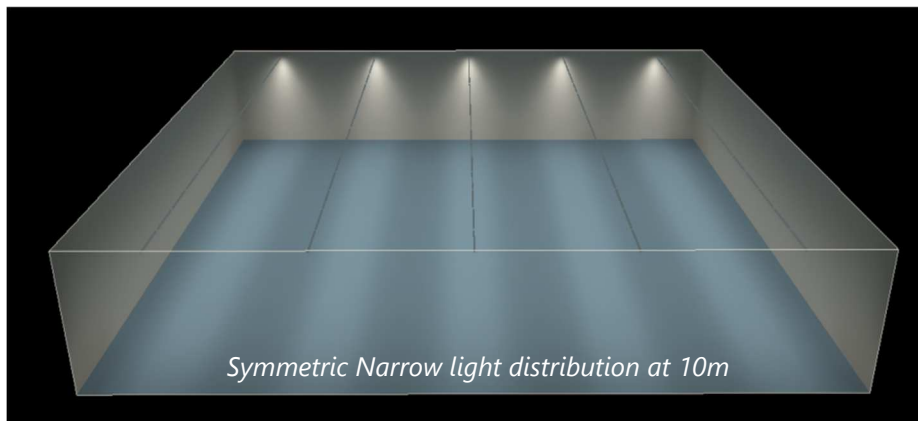
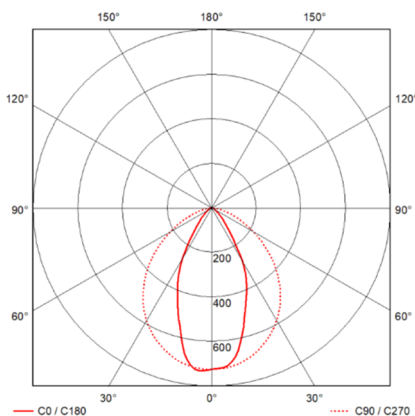


Types and dimensions

| 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

CC04 Cover for the gap (ma. 0,3m) between the fixtures to create a continuous line



www.bblightpipe.com



member of the TKH Group