



 **Made in  
GERMANY**

# POWERCASE L

LARGE AREA LIGHTING

# POWERCASE L

Portable lighting for large areas



## POWERCASE L - the next generation

POWERCASE L, the upgraded large-area luminaire in a unique suitcase design, now provides even more light with the same multifunctionality. During rescue and emergency operations or when securing the scene of a crime, on construction and civil engineering sites or at public events: proper lighting is a must, an absolute requirement and a success factor. POWERCASE L delivers this light in impeccable daylight quality with a spectacular luminous flux of 102,200 lumens.

## ADDITIONAL ADVANTAGES

- ⊕ Unique case design with handle for convenient and quick transportation
- ⊕ Multifunctional use: standing on the ground, suspended or mounted to tripod
- ⊕ Maintenance-free (passive cooling)
- ⊕ Suitable for wind loads up to 150 km/h
- ⊕ Robust, impact-resistant construction
- ⊕ Dimmable
- ⊕ Versions with Casambi Bluetooth® control for wireless networking available
- ⊕ Functional upgrades by changing the power cable (dimmable, Casambi, etc.)
- ⊕ Environmentally friendly and conserves resources thanks to replaceable components



IP 65

IK08







## POSSIBLE APPLICATIONS

- + Building trade
- + Industry
- + Emergency and rescue services  
(technical relief services, police, fire service,  
Red Cross, etc.)
- + Event management

# POWERCASE L

## Features



Unique case design and immediate ready-to-use



High degree of protection IP 65



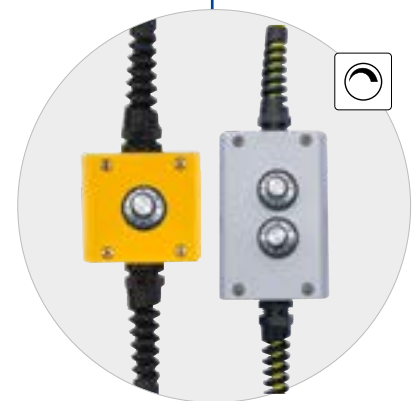
Impact-resistant and break-proof housing



Dimmable versions available



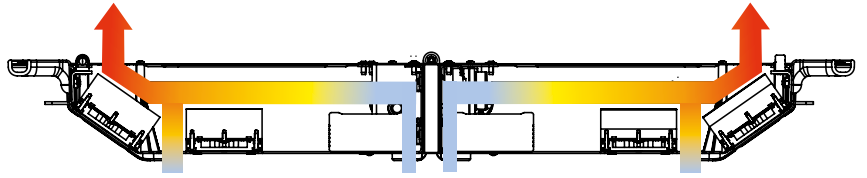
Low heat generation, no cooling phase so immediately portable





**How passive cooling works**


In our passively cooled lighting fixtures, the heat inside the fixture is dissipated via an aluminium element, thus obviating the need for active cooling and rendering the lighting fixtures maintenancefree.

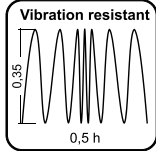


Environmentally friendly and conserves resources thanks to replaceable components




**DUSTPROOF**

 as per  
DIN EN 60598-1  
DIN EN 60529



**VIBRATION STABILITY**

 as per  
DIN EN 60598-1



Versions with Casambi Bluetooth® control for wireless networking available



Integrated carry handle

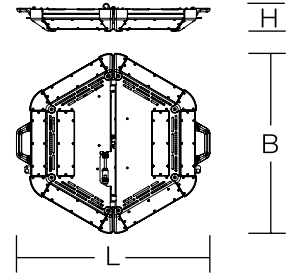
Power cable can be removed/swapped  
Alternative plug systems and power cable lengths on request



Protective cover for safe transportation



Aluminium / plastic housing, clear polycarbonate cover with lens optics, detachable power supply cable with mains plug and potentiometer, infinitely adjustable, incl. adapter for spigot (DIN 14640 certified) with the possibility of straight or 30° angled assembly, incl. transport cover.



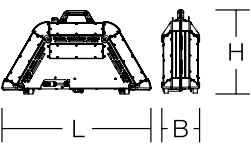
L 949, B 884, H 137 mm

$\Phi_v$  ..... 102.200 lm effective

..... 5.000 K,  $R_a \geq 80$   
8 x LED panel

..... 10 m, H07BQ-F  
yellow

..... IK08



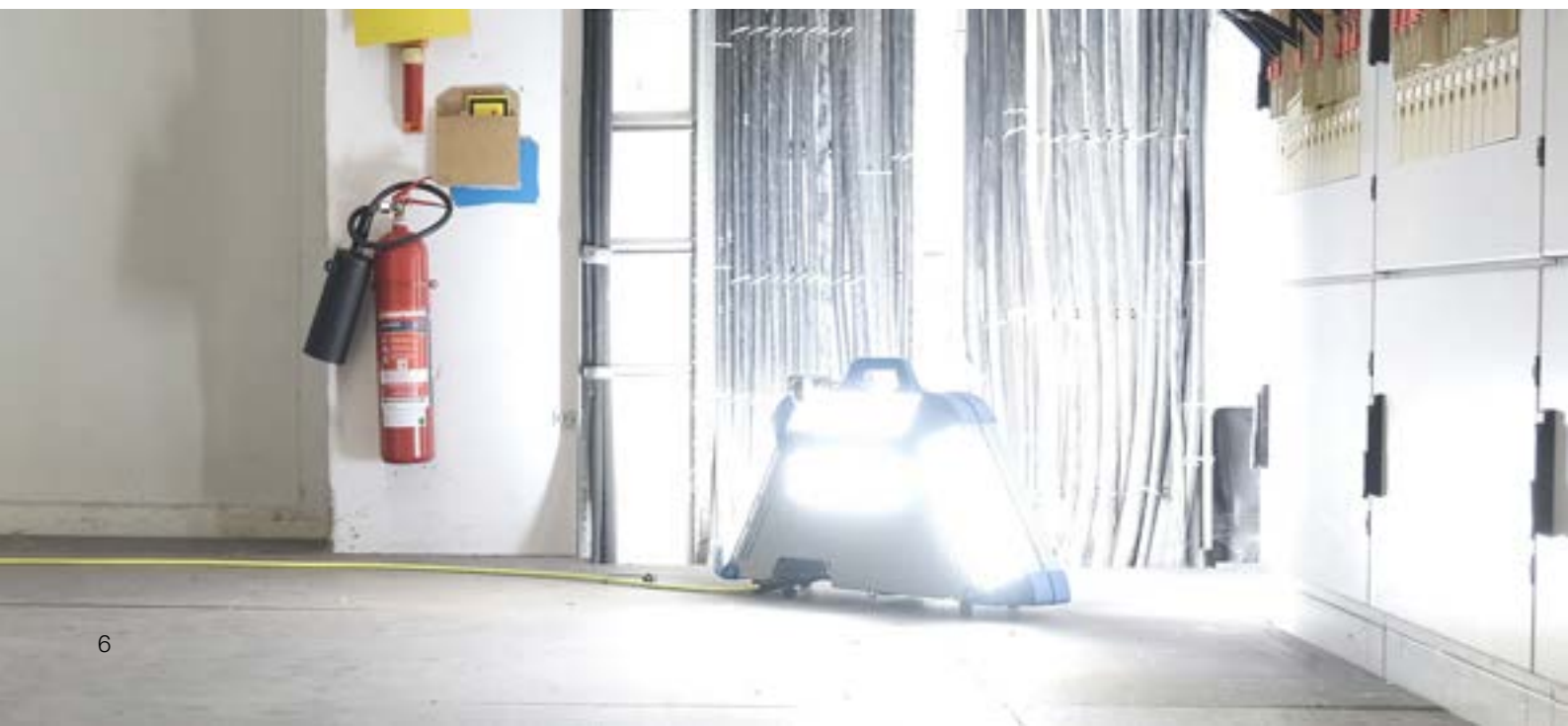
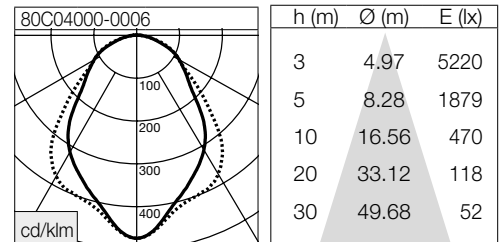
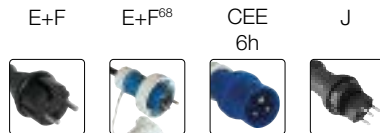
L 884, B 225, H 495 mm



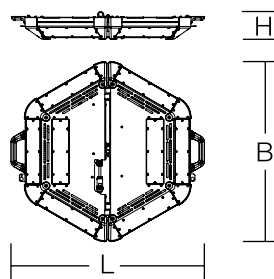
230 V, 50-60 Hz

80C03000-0006	775 W	-	I	IP 65	E+F	20,4 kg
80C03001-0006	775 W	-	I	IP 65	E+F <sup>68</sup>	20,4 kg
80C03006-0006	775 W	-	I	IP 65	CEE 6h	20,4 kg
80C030CH-0006	775 W	-	I	IP 65	J	20,4 kg
80C04000-0006	775 W	0 ... 100 %	I	IP 65	E+F	20,4 kg
80C04001-0006	775 W	0 ... 100 %	I	IP 65	E+F <sup>68</sup>	20,4 kg
80C04006-0006	775 W	0 ... 100 %	I	IP 65	CEE 6h	20,4 kg
80C040CH-0006	775 W	0 ... 100 %	I	IP 65	J	20,4 kg
80C05000-0006	775 W	2 x (0 ... 100 %)*	I	IP 65	E+F	20,4 kg
80C05001-0006	775 W	2 x (0 ... 100 %)*	I	IP 65	E+F <sup>68</sup>	20,4 kg
80C05006-0006	775 W	2 x (0 ... 100 %)*	I	IP 65	CEE 6h	20,4 kg
80C050CH-0006	775 W	2 x (0 ... 100 %)*	I	IP 65	J	20,4 kg

\*separately dimmable



Aluminium / plastic housing, clear polycarbonate cover with lens optics, detachable power supply cable with mains plug and potentiometer, infinitely adjustable, incl. adapter for spigot (DIN 14640 certified) with the possibility of straight or 30° angled assembly, incl. transport cover.



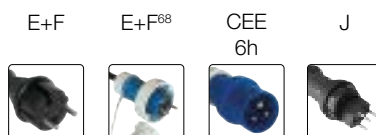
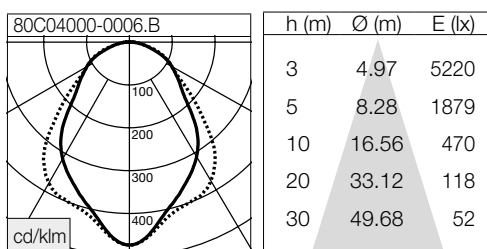
L 949, B 884, H 137 mm



230 V, 50-60 Hz

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80C04001-0006.B	775 W	2 x (0 ... 100 %)*	I	IP 65	E+F <sup>68</sup>	20,4 kg
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80C040CH-0006.B	775 W	2 x (0 ... 100 %)*	I	IP 65	J	20,4 kg

\*separately dimmable

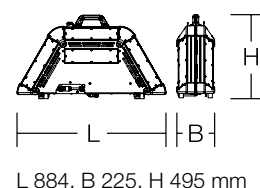


$\Phi_v$  ..... 102.200 lm effective

..... 5.000 K, R<sub>a</sub> ≥ 80  
8 x LED panel

..... 10 m, H07BQ-F  
yellow

..... IK08



L 884, B 225, H 495 mm

## Smart Control

Smart Control stands for the intelligent remote control of our luminaires via mobile app from a mobile phone or tablet. It doesn't matter whether individual luminaires or groups of luminaires are to be controlled. All luminaires - even existing ones - can be controlled together with an integrated „Casambi“ module. Thus also our POWER TUBE II, POWERDISK and POWERCASE L. The luminaires are networked via Bluetooth from the mobile device to the luminaire and from luminaire to luminaire, which considerably increases the range of the luminaire network.

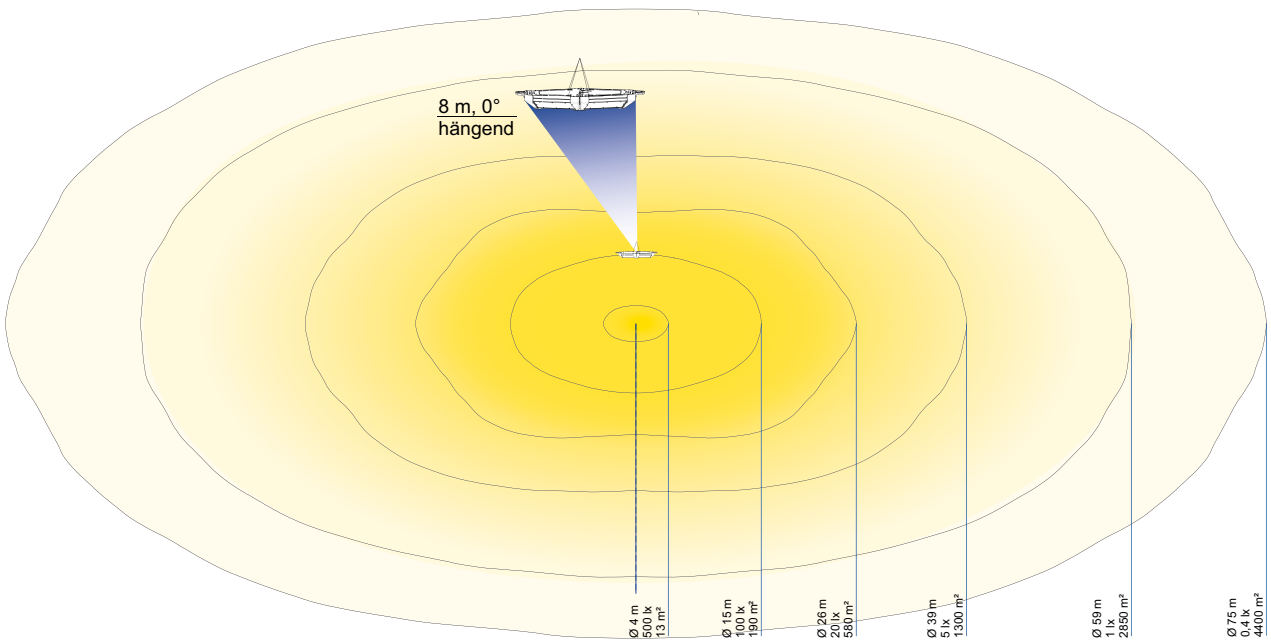
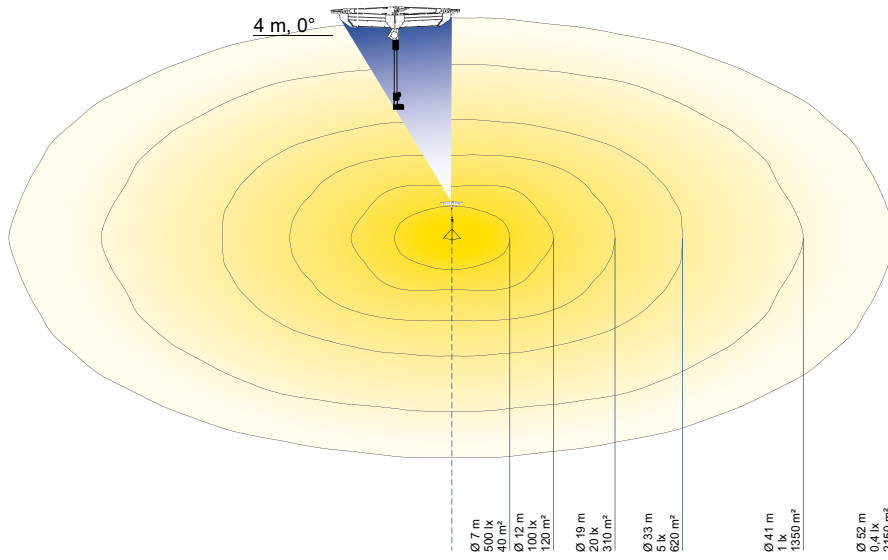
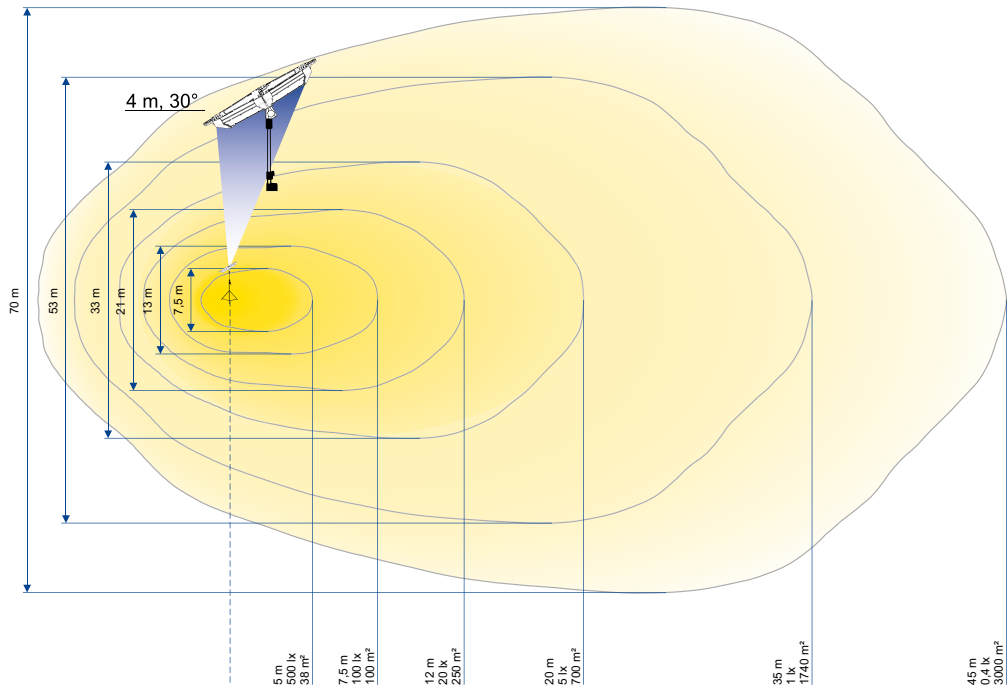
- ON/OFF
- Dimming
- Timer
- Scenes
- Animations











Accessories



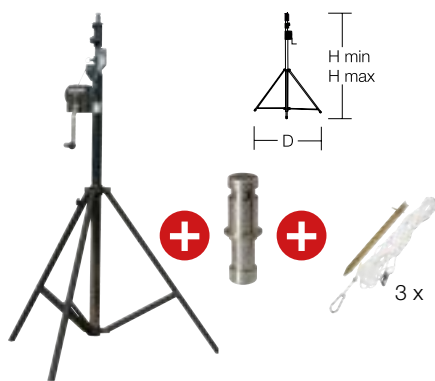
**Crank tripod "Premium"**

Steel, chrome plated, suitable for 16 & 28 mm spigots, safety bolt, self braking clutch/winch, fold-away crank, one adjustable stand to compensate uneven terrain

**incl. tripod adapter** 28 mm/30 mm (DIN 14640)

Packed dimensions:  
L 1.850, B 230, H 160 mm

95-0060-0014.D Hmax 3800, Hmin 1740, D 1300 mm 22,5 kg



**Crank tripod „LightmaXX“**

Galvanised steel, chrome-plated and powder-coated, with spigot adapter, automatic safety lock, 1 foot adjustable for levelling on uneven ground, self-braking coupling, fold-away elevator

**incl. tripod adapter** 28 mm/30 mm (DIN 14640)

**incl. clamping kit for tripod**

Pack dimensions:  
L 1.810, B 300, H 250 mm

95-0294-0014 Hmax 4130, Hmin 1750, D 1730 mm 25,0 kg



**Hinged feet with rubber pad**

For crank tripod "Premium", stainless steel, Set (3 pieces)



95-0266-0001 0,43 kg



**Bracing set**

3 x rope cord and peg

95-0267-0001 1,1 kg



**Tripod adapter  
28 mm/30 mm (DIN 14640)**

Stainless steel, for connection to existing stands with 28 mm

95-0254-0014 L 108, D 38 mm 0,5 kg

**Carrier box for Tripod "Premium"**

Wood, 2 carrier handles  
(set with tripod: right side)



95-0265-0040	L 1990, B 325, H 225 mm	21,2 kg
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**Set Crank tripod "Premium"**

The set includes:  
Crank tripod "Premium", tripod adapter, bracing set, carrier box



95-0060-0014S1	L 1990, B 325, H 225 mm	44,0 kg
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**Set**

2x belt strap incl. snap hook  
For suspended mounting of POWERCASE L



95-0227-0001	L 1000 mm	0,56 kg
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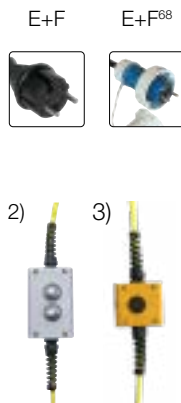
**POWERCASE L supply cables for replacement or function upgrade**

Spare cables: H07BQ-F, yellow, length 10 m

95-80C300-0004	E+F	-	-	-
95-80C301-0004	E+F <sup>68</sup>	-	-	-
95-80C400-0004	E+F	0 ... 100 %	1)	-
95-80C401-0004	E+F <sup>68</sup>	0 ... 100 %	1)	-
95-80C500-0004	E+F	2 x (0 ... 100 %)*	2)	-
95-80C501-0004	E+F <sup>68</sup>	2 x (0 ... 100 %)*	2)	-
95-80CB00-0004	E+F	2 x (0 ... 100 %)*	3)	✓
95-80CB01-0004	E+F <sup>68</sup>	2 x (0 ... 100 %)*	3)	✓

\*separately dimmable

**NEW Upgrade through line replacement**



If you subsequently need a dimmable luminaire or a luminaire that can be networked via Bluetooth, simply replace the supply cable and upgrade your luminaire with new functions.





## Mobiles Licht für Profis – Made in Germany

Portable light for professionals – Made in Germany

*Éclairage mobile pour les professionnels –  
Fabriqué en Allemagne*

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