



Product features

- High-performance LED system with system efficiency of up to 90lm/W (net)
- High system service life up to 50,000h (L70/B50 at T_a 25° C)
- Robust housing for challenging ambient conditions with high humidity and/or dust loads (IP65)
- High level of installation and operating safety due to sealed LED and ECG unit ('sealed for life')
- Two construction sizes with simple mounting and connection concept

Light is compact POWERBRIK®

Robust compact damp-proof LED luminaires for applications with high humidity and dust loads. **Light is OSRAM**

The compact high quality damp-proof luminaire

A highly diverse lighting solution – also for challenging surroundings

The POWERBRIK® range is equipped with a tough housing and special sealing system, providing high reliability even in highly adverse conditions. The luminaires resist extreme

temperatures (-20°C to +40°C), critical humidity levels and ambient air with high particle loads.



Outstanding design of visible areas

Compact, slender and attractive – thanks to a thick-walled housing construction, a frosted cover and functional design.

POWERBRIK® SLIM

A slender, compact, jet water-protected damp-proof batten luminaire without external components, with a simple installation concept.

- Thick-walled, narrow compact housing construction of impact-resistant polycarbonate (IK 05), ideal for tight installation situations
- Highly functional design with frosted glass-type cover
- Simple installation via removable snap-in cover, pluggable luster terminal and oblong slotted mounting holes for fine adjustment
- Spacer compensates wall and ceiling unevenness
- Homogeneous lighting with ceiling illumination
- All-round sealing cord and cable bushing grommet for genuine IP65 protection
- Cable Bushing for tight cable radii during installation
- DC compatibility (176 to 276V, 0 Hz)
- Suitable for ambient temperatures of -20°C to +40°C



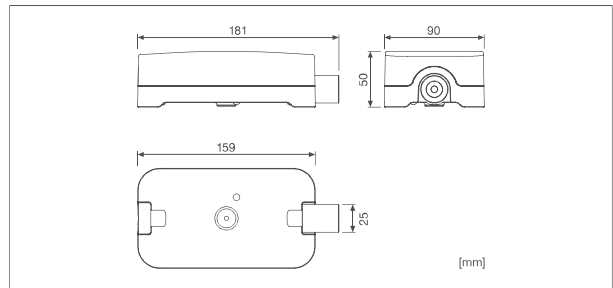
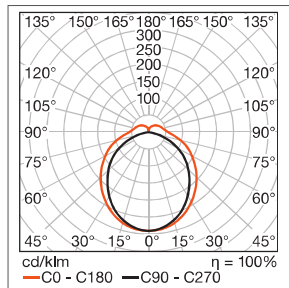
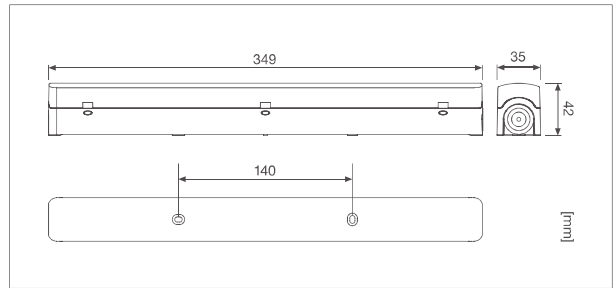
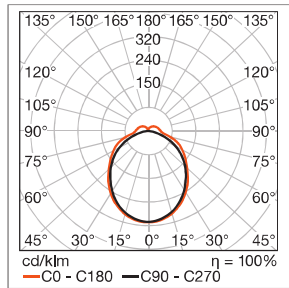
Extremely robust with compact dimensions

Resistant to high humidity levels, dust loads and impacts (IK 09) – functionality and design in a highly compact form.

POWERBRIK®


Jet water-protected damp-proof compact luminaire without external components, featuring a simple installation concept.

- Thick-walled, compact housing design of impact-resistant polycarbonate (IK 09)
- Highly functional design with frosted glass-type cover
- Simple installation with single-screw mounting, removable cover, pluggable luster terminal and captive screws for cover
- Spacer compensates wall and ceiling unevenness
- Homogeneous lighting with ceiling illumination
- All-round sealing cord and PG grommet for genuine IP65 protection
- DC compatibility (176 to 276V, 0 Hz)
- Suitable for ambient temperatures of -20°C to +40°C



POWERBRIK®

IP65, service life up to 50,000 h (L70/B50 at T_a 25° C), suitable for ambient temperatures from -20° C to +40° C

Type	K	R _a	l _m	W		Order no. OSRAM	Order no. Siteco
POWERBRIK® Slim, IK 05	4000	> 80	900	10	2 x 1	4052899933941	0LS5297L10840S
POWERBRIK®, IK 09	4000	> 80	900	10	2 x 1	4052899933965	0LS5297L10840

— Energy efficiency class of LED modules contained: A++, A+, A. LED modules are non-replaceable.