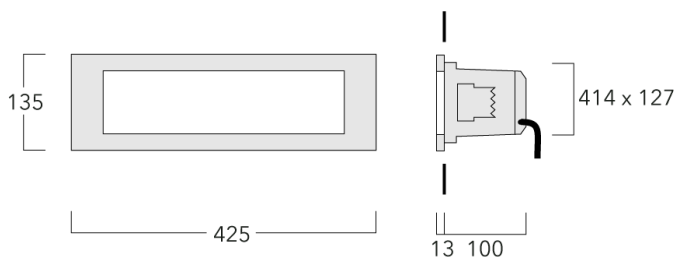
**Description**

IP66. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Polycarbonate lens. Silicone rubber gasket.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Two cable entries. Optional 2200 K version available. To be specified at time of ordering.

Pre-installation blackout is recommended for mounting in concrete, available on request.



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Polycarbonate lens			
Colours	RAL9004 Signal black	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium
Gasket	Silicone rubber gasket			
Fasteners	PCS hardware			
Ingress protection	IP66			
Impact resistance	IK10			
Corrosion resistance	5CE			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)

Additional information

Listings	Special version with VA stainless steel frame available
Lifetime	Ta=25° L80B10 > 54000h

Options

Light distribution **Colour temperature** **Nominal Watt**

[]



3000K

21 W



4000K



2700K

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[]	133-0447	LED-9/21W/2700K	747.5 lm	21 W	80
	133-0352	LED-9/21W/3000K	802.5 lm	21 W	80
	133-0353	LED-9/21W/4000K	857.4 lm	21 W	80