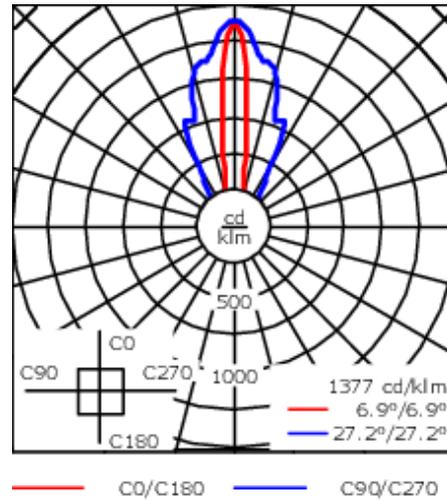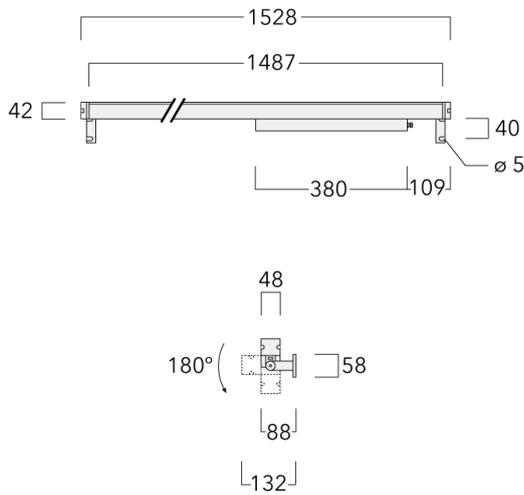## Description

IP66/IP67. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. PMMA lens. Silicone rubber gaskets. 1.2 m of flexible PVC-free cable. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. DALI interface.

Weight	4.75 kg
Light distribution	symmetric linear, narrow beam [LE/IW]
Light source	LED-80/50W / 225 mA - 2700 K
CRI	80
Power supply	EC
LEDs	80
Rated input power	55 W
Nominal Lumen (lm)	
LED Lumen	90
Total Lumen	7200
Tj	85
Rated lumens (lm)	
LED Lumen	34.8
Total Lumen	2784.2
Ta	25

Specifications
Material description

Body	Marine-grade, all-aluminium construction
Lens	PMMA lens
Colours	■ RAL9004 Signal black
	■ RAL9007 Grey aluminium
	■ RAL7016 Anthracite grey
	□ RAL9016 Traffic white
Gasket	Silicone rubber gaskets
Fasteners	PCS hardware
Ingress protection	IP66/IP67
Impact resistance	IK09
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic DALI converter in thermally-separated compartment

Additional information

Lifetime	Ta=25° L90B10 > 90000h