




**Description**

IP67, Class I. Class II on request. IK09. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. PMMA main lens. Linear PMMA LED lens. 1.2 m connecting cable, UV stabilized, PVC free. Luminaire is factory sealed and does not need to be opened during installation and can be tilted up to 180°.

Separate LED driver with DALI interface.

Wall luminaires surface mounted**Specifications****Material description**

Body	Marine-grade, all-aluminium construction
Lens	PMMA
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP67
Impact resistance	IK09
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Separate LED driver with DALI Interface

Additional information








Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D (Light source)

VLR110




Wall luminaires surface mounted

Options

Light distribution

	symmetric linear, medium beam [LM]
	symmetric linear, narrow beam [LE]
	symmetric linear, very narrow beam [LEE]
	symmetric linear, wide beam [LB]
	symmetric linear, wide beam [LB/IW]
	symmetric linear, medium beam [LM/IW]
	symmetric linear, narrow beam [LE/IW]

Colour temperature








	3000 K
	4000 K
	2700 K

Nominal Watt

1 W

Wall luminaires surface mounted

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric linear, medium beam [LM/IW] 	187-0478	LED-16/10W / 225 mA - 3000 K	534.4	13 W	80	1.20
	187-0479	LED-16/10W / 225 mA - 4000 K	534.4	13 W	80	1.20
	187-0577	LED-16/10W / 225 mA - 2700 K	534.4	13 W	80	1.20
symmetric linear, medium beam [LM] 	187-0001	LED-16/10W / 225 mA - 3000 K	1070.2	13 W	80	1.20
	187-0031	LED-16/10W / 225 mA - 4000 K	1070.2	13 W	80	1.20
	187-0459	LED-16/10W / 225 mA - 2700 K	1024.9	13 W	80	1.20
symmetric linear, narrow beam [LE/IW] 	187-0480	LED-16/10W / 225 mA - 3000 K	556.8	13 W	80	1.20
	187-0481	LED-16/10W / 225 mA - 4000 K	556.8	13 W	80	1.20
	187-0578	LED-16/10W / 225 mA - 2700 K	556.8	13 W	80	1.20
symmetric linear, narrow beam [LE] 	187-0005	LED-16/10W / 225 mA - 3000 K	1050.6	13 W	80	1.20
	187-0032	LED-16/10W / 225 mA - 4000 K	1050.6	13 W	80	1.20
	187-0532	LED-16/10W / 225 mA - 2700 K	1050.6	13 W	80	1.20
symmetric linear, very narrow beam [LEE] 	187-0009	LED-16/10W / 225 mA - 3000 K	1203	13 W	80	1.20
	187-0033	LED-16/10W / 225 mA - 4000 K	1203	13 W	80	1.20
	187-0533	LED-16/10W / 225 mA - 2700 K	1203	13 W	80	1.20
symmetric linear, wide beam [LB/IW] 	187-0476	LED-16/10W / 225 mA - 3000 K	425.8	13 W	80	1.20
	187-0477	LED-16/10W / 225 mA - 4000 K	425.8	13 W	80	1.20
	187-0576	LED-16/10W / 225 mA - 2700 K	425.8	13 W	80	1.20
symmetric linear, wide beam [LB] 	187-0023	LED-16/10W / 225 mA - 3000 K	957.9	13 W	80	1.20
	187-0034	LED-16/10W / 225 mA - 4000 K	957.9	13 W	80	1.20
	187-0531	LED-16/10W / 225 mA - 2700 K	957.9	13 W	80	1.20