



**Description**

IP66/IP67. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. PMMA lens. Silicone rubber gaskets. 1.2m 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.

Wall luminaires surface mounted**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
----------	------------------------

VLR140

Wall luminaires surface mounted

Options

Light distribution

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

35 W
0 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] 	187-0508	LED-64/40W / 225 mA - 3000 K	2137.6	44 W	80	4.00
	187-0509	LED-64/40W / 225 mA - 4000 K	2137.6	44 W	80	4.00
	187-0592	LED-64/40W / 225 mA - 2700 K	2137.6	44 W	80	4.00
symmetric linear, medium beam [LM] 	187-0004	LED-64/40W / 225 mA - 3000 K	4280.8	44 W	80	4.00
	187-0043	LED-64/40W / 225 mA - 4000 K	4280.8	44 W	80	4.00
	187-0542	LED-64/40W / 225 mA - 2700 K	4280.8	44 W	80	4.00
symmetric linear, narrow beam [LE/IW] 	187-0510	LED-64/40W / 225 mA - 3000 K	2227.4	44 W	80	4.00
	187-0511	LED-64/40W / 225 mA - 4000 K	2227.4	44 W	80	4.00
	187-0593	LED-64/40W / 225 mA - 2700 K	2227.4	44 W	80	4.00
symmetric linear, narrow beam [LE] 	187-0008	LED-64/40W / 225 mA - 3000 K	4202.5	44 W	80	4.00
	187-0044	LED-64/40W / 225 mA - 4000 K	4202.5	44 W	80	4.00
	187-0543	LED-64/40W / 225 mA - 2700 K	4202.5	44 W	80	4.00
symmetric linear, very narrow beam [LEE] 	187-0012	LED-64/40W / 225 mA - 3000 K	4811.9	44 W	80	4.00
	187-0045	LED-64/40W / 225 mA - 4000 K	4811.9	44 W	80	4.00
	187-0544	LED-64/40W / 225 mA - 2700 K	4811.9	44 W	80	4.00
symmetric linear, wide beam [LB/IW] 	187-0506	LED-64/40W / 225 mA - 3000 K	1703	44 W	80	4.00
	187-0507	LED-64/40W / 225 mA - 4000 K	1703	44 W	80	4.00
	187-0591	LED-64/40W / 225 mA - 2700 K	1703	44 W	80	4.00
symmetric linear, wide beam [LB] 	187-0026	LED-64/40W / 225 mA - 3000 K	3831.5	44 W	80	4.00
	187-0046	LED-64/40W / 225 mA - 4000 K	3831.5	44 W	80	4.00
	187-0541	LED-64/40W / 225 mA - 2700 K	3831.5	44 W	80	4.00