






**Description**

IP67, Class I. 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°. Integral LED driver with DALI interface. Optional 2200 K version available. To be specified at time of ordering.

Separate LED driver on request.

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

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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

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**Electrical description**

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

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**Additional information**

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








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# VLR120




## 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

19 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] 	187-0488	LED-32/20W / 225 mA - 3000 K	1068.8	23.5 W	80	2.45
	187-0489	LED-32/20W / 225 mA - 4000 K	1068.8	23.5 W	80	2.45
	187-0582	LED-32/20W / 225 mA - 2700 K	1068.8	23.5 W	80	2.45
symmetric linear, medium beam [LM] 	187-0002	LED-32/20W / 225 mA - 3000 K	2140.4	23.5 W	80	2.45
	187-0035	LED-32/20W / 225 mA - 4000 K	2140.4	23.5 W	80	2.45
	187-0460	LED-32/20W / 225 mA - 2700 K	2140.4	23.5 W	80	2.45
symmetric linear, narrow beam [LE/IW] 	187-0490	LED-32/20W / 225 mA - 3000 K	1113.7	23.5 W	80	2.45
	187-0491	LED-32/20W / 225 mA - 4000 K	1113.7	23.5 W	80	2.45
	187-0583	LED-32/20W / 225 mA - 2700 K	1113.7	23.5 W	80	2.45
symmetric linear, narrow beam [LE] 	187-0006	LED-32/20W / 225 mA - 3000 K	2101.3	23.5 W	80	2.45
	187-0036	LED-32/20W / 225 mA - 4000 K	2101.3	23.5 W	80	2.45
	187-0535	LED-32/20W / 225 mA - 2700 K	2101.3	23.5 W	80	2.45
symmetric linear, very narrow beam [LEE] 	187-0010	LED-32/20W / 225 mA - 3000 K	2405.9	23.5 W	80	2.45
	187-0037	LED-32/20W / 225 mA - 4000 K	2405.9	23.5 W	80	2.45
	187-0536	LED-32/20W / 225 mA - 2700 K	2405.9	23.5 W	80	2.45
symmetric linear, wide beam [LB/IW] 	187-0486	LED-32/20W / 225 mA - 3000 K	851.5	23.5 W	80	2.45
	187-0487	LED-32/20W / 225 mA - 4000 K	851.5	23.5 W	80	2.45
	187-0581	LED-32/20W / 225 mA - 2700 K	851.5	23.5 W	80	2.45
symmetric linear, wide beam [LB] 	187-0024	LED-32/20W / 225 mA - 3000 K	1915.7	23.5 W	80	2.45
	187-0038	LED-32/20W / 225 mA - 4000 K	1915.7	23.5 W	80	2.45
	187-0534	LED-32/20W / 225 mA - 2700 K	1915.7	23.5 W	80	2.45