






### 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<br> RAL9006 White aluminium<br> RAL9007 Grey aluminium<br> RAL7016 Anthracite grey<br> 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]<br>      | 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]<br>         | 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]<br>     | 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]<br>       | 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]<br> | 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]<br>      | 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]<br>         | 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        |

**VLR120**

**Wall luminaires surface mounted**

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Subject to technical changes and errors.

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