



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.

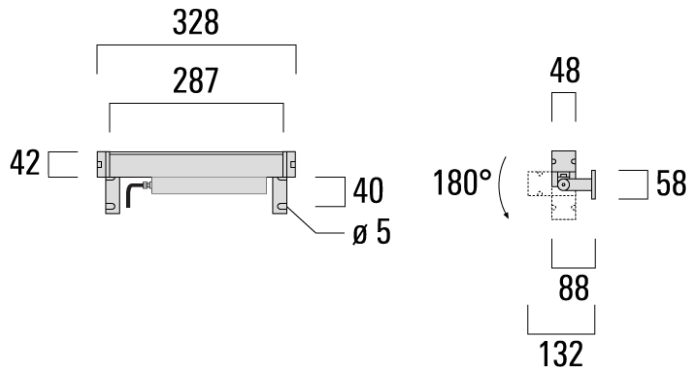
| | |
|--------------------|----------------------------------|
| Weight | 1.20 kg |
| Light distribution | symmetric linear, wide beam [LB] |
| Light source | LED-16/10W / 225 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 16 |
| Rated input power | 13 W |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 90 |
| Total Lumen | 1440 |
| Tj | 85 |

Rated lumens (lm)

| | |
|-------------|-------|
| LED Lumen | 59.9 |
| Total Lumen | 957.9 |
| Ta | 25 |



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, all-aluminium construction |
| Lens | PMMA lens |
| Colours | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> RAL9016 Traffic white </div> |
| 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 EC electronic converter in thermally-separated compartment |

187-0531

VLR110

we-ef

Additional information

Lifetime Ta=25° L90B10 > 90000h

WE-EF LIGHTING (Thailand) Co., Ltd.

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<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/10/2024

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