

145-7901

FLC321 Wall bracket

we-ef



**Description**

IP66. IK08. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Two cable entries.

Mains voltage versions, ON-OFF Class I. 1-10 V analogue dimming or DALI interface available on request; refer to accessory listings.

24VDC low voltage versions, ON-OFF or 0-10 V Class III.

Knuckle permits 340° rotation, forward tilt 54° and backward tilt 90°.

Remote 24VDC power supply to be ordered separately.

Optical accessories are factory-installed. To be specified at time of ordering.

Weight	4.30 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-6/18W / 1050 mA - 2700 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	21 W

**Nominal Lumen (lm)**

LED Lumen	375
Total Lumen	2250
Tj	85

**Rated lumens (lm)**

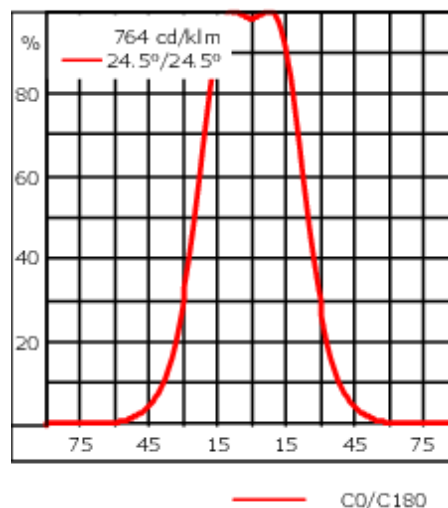
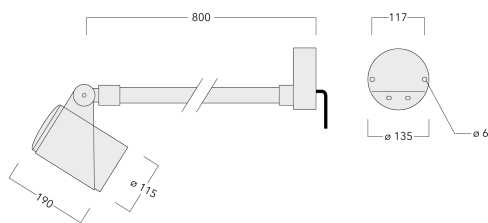
LED Lumen	205.5
Total Lumen	1233
Ta	25

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

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## Specifications

### Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

### Electrical description

Driver / Ballast	Integral EC electronic converter (mains voltage). Integral LED electronic driver (24VDC low voltage).
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### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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## **Control**

### **1-10 V analogue dimming interface**

Description	Part ID
1-10 V analogue dimming interface	430-0011

### **0-10 V, 24VDC low voltage version**

Description	Part ID
24VDC low voltage version, 0-10 V	0033

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## Optical Accessories

### Flood lens

Description	Part ID	C1
Flood lens IO-360	145-9992	87



### Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-9991	87



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**Wallwash lens**

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Description	Part ID	C1
Wallwash lens IO-20	145-9993	87

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**Honeycomb louvre**

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Description	Part ID	C1
Honeycomb louvre IW	145-9994	87

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**Glare shield**

Description	Part ID	A	C1
Glare shield ES	145-9995	55	114



**Snoot**

Description	Part ID	A	C1
Snoot ET	145-9996	56	114

