

145-7912

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.

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

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

Weight	2.60 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-6/12W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W

**Nominal Lumen (lm)**

LED Lumen	270
Total Lumen	1620
T <sub>j</sub>	85

**Rated lumens (lm)**

LED Lumen	204.1
Total Lumen	1224.7
T <sub>a</sub>	25

**Fagerhult Lighting Ltd**

33-34 Dolben Street, SE1 0UQ London, United Kingdom

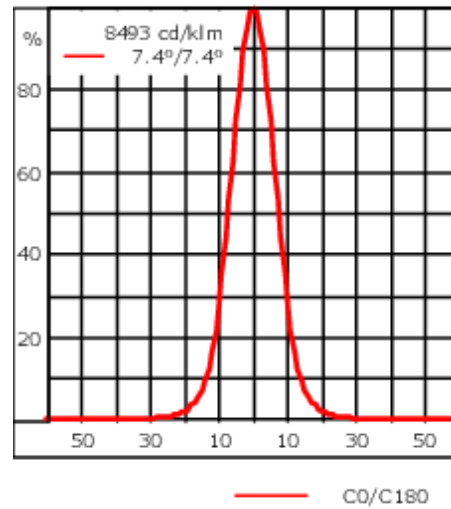
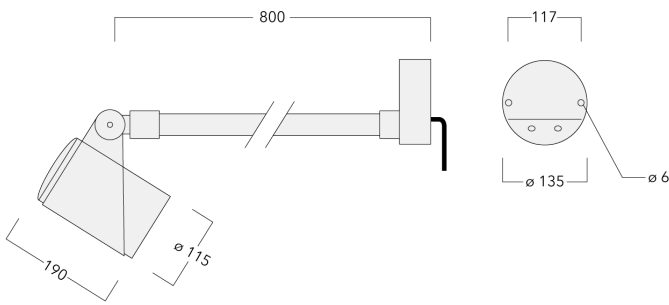
<https://we-ef.com/uk>

Subject to technical changes and errors. - Generated on 23/11/2024

145-7912






FLC321 Wall bracket

we-ef



## Specifications

### Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
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
------------------	----------------------------------

### Additional information

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

Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

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

Subject to technical changes and errors. - Generated on 23/11/2024

**145-7912**

**FLC321 Wall bracket**

**we-ef**

## **Control**

### **Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

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

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

**Fagerhult Lighting Ltd**

33-34 Dolben Street, SE1 0UQ London, United Kingdom

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

Subject to technical changes and errors. - Generated on 23/11/2024

145-7912

FLC321 Wall bracket

**we-ef**

## Optical Accessories

### Flood lens

---

Description	Part ID	C1
IO-360-FLC321	145-9992	87

---



---

### Linear spread lens

---

Description	Part ID	C1
IO-180-FLC321	145-9991	87

---



---

#### Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

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

Subject to technical changes and errors. - Generated on 23/11/2024

**FLC321 Wall bracket**

**Wallwash lens**

---

Description	Part ID	C1
IO-20-FLC321	145-9993	87

---



---

**Honeycomb louvre**

---

Description	Part ID	C1
Honeycomb louvre IW	145-9994	87

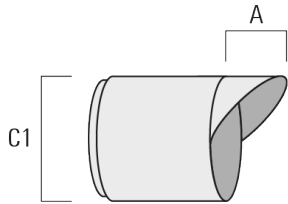
---



**FLC321 Wall bracket**

**Glare shield**

Description	Part ID	A	C1
ES-FLC321	145-9995	55	114



**Snoot**

Description	Part ID	A	C1
ET-FLC321	145-9996	56	114

