

145-7210

FLC301 Wall bracket

we-ef



#### Description

IP66. IK07. 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. Two cable entries.

Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Mains voltage versions, ON-OFF Class I. Integral EC electronic converter.

Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°.

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

Weight	2.30 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-1/4W / 350 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5 W

#### Nominal Lumen (lm)

LED Lumen	490
Total Lumen	490
Tj	85

#### Rated lumens (lm)

LED Lumen	415.5
Total Lumen	415.5
Ta	25

#### Fagerhult Lighting Ltd

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

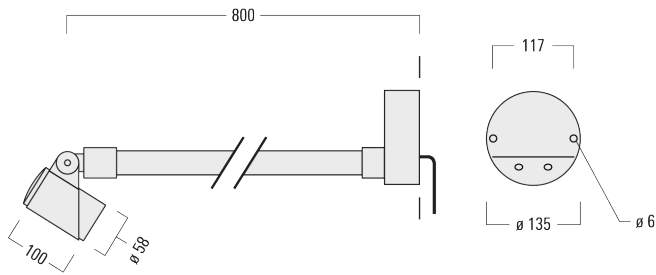
<https://we-ef.com/uk>

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

145-7210






FLC301 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	IK07
Corrosion resistance	5CE
Windage	0.05 m <sup>2</sup>

### Electrical description

Driver / Ballast	Integral EC electronic converter
------------------	----------------------------------

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D-E (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 23/10/2024

145-7210

FLC301 Wall bracket

**we-ef**

## Optical Accessories

### Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-7229	42.5



### Wallwash lens

Description	Part ID	C1
IO-20-WW-FLC301-LED	145-7230	42.5



### Honeycomb louvre

#### Fagerhult Lighting Ltd

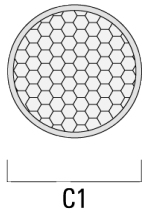
33-34 Dolben Street, SE1 0UQ London, United Kingdom

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

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

**FLC301 Wall bracket**

Description	Part ID	C1
Honeycomb louvre IW	145-7231	42.5



**Glare shield**

Description	Part ID	A	C1
Glare shield ES	145-7232	20.5	58



**Snoot**

**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 23/10/2024

145-7210

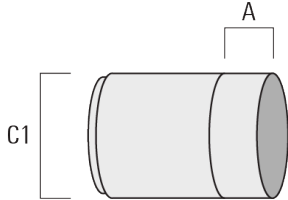
FLC301 Wall bracket

**we-ef**

---

Description	Part ID	A	C1
Snoot ET	145-7233	22.5	58

---



---

**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 23/10/2024

**145-7210**

**FLC301 Wall bracket**

**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 23/10/2024