

161-5901

FLB141 LED Wall bracket - Asymmetric

we-ef



**Description**

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. 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. OLC® One LED Concept.

Knuckle permits 350° horizontal and 180° vertical aiming of optics.

Weight	6.3 kg
Light distribution	asymmetric, forward throw [A60]
Light source	LED-6/26W / 1400 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	27 W

**Nominal Lumen (lm)**

LED Lumen	550
Total Lumen	3300
Tj	85

**Rated lumens (lm)**

LED Lumen	313.1
Total Lumen	1878.6
Ta	25

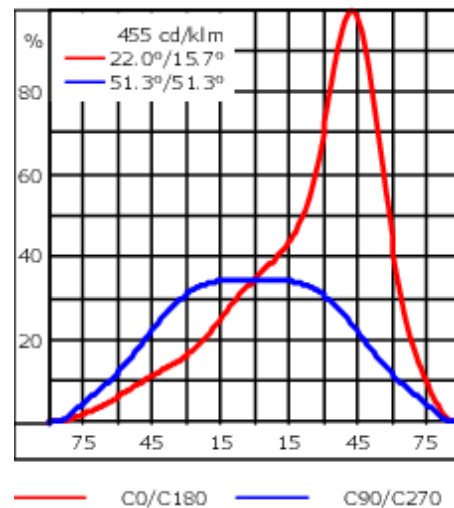
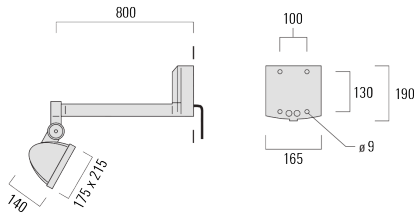
**WE-EF LIGHTING (Thailand) Co., Ltd.**

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

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

Subject to technical changes and errors. - Generated on 06/10/2025

## FLB141 LED Wall bracket - Asymmetric



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass
Colours	<div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> RAL7016 Anthracite grey         </div> <div style="display: flex; align-items: center; gap: 10px; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white         </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 in thermally-separated compartment
------------------	---

### Additional information

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

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

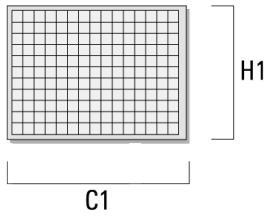
<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 06/10/2025

**Optical Accessories**

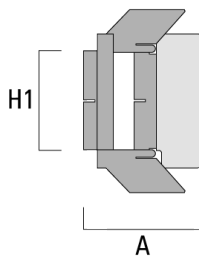
**Wire guard**

Description	Part ID	C1	H1
Wire guard EG	161-9118	181	153



**Barn doors**

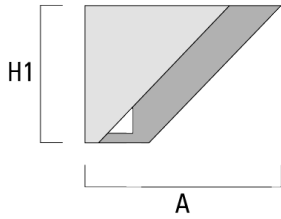
Description	Part ID	A	H1
Barn doors ED	161-9119	245	132



**FLB141 LED Wall bracket - Asymmetric**

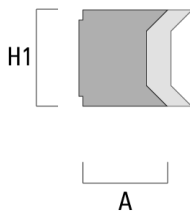
**Glare shield**

Description	Part ID	A	H1
Glare shield ES	161-9121	165	132



**Snoot**

Description	Part ID	A	H1
Snoot ET	161-9122	135	155



**161-5901**

**FLB141 LED Wall bracket - Asymmetric**

**we-ef**

## **Control**

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

---

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

---

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

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

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

Subject to technical changes and errors. - Generated on 06/10/2025

**FLB141 LED Wall bracket - Asymmetric****DALI interface**

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90

## Dali 2.0

- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!