

145-0295+145-0050

FLC121 LED Wall bracket

**we-ef**



#### Description

IP66, Class I. IK07. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

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

Weight	3.10 kg
Light distribution	linear spread, 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	215.1
Total Lumen	1290.7
T <sub>a</sub>	25

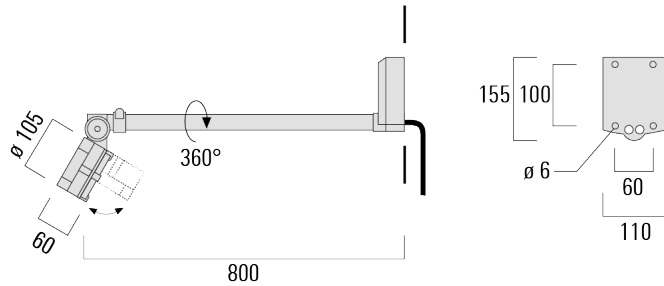
**WE-EF LIGHTING (Thailand) Co., Ltd.**

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

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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: 20px; 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: 20px; 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: 20px; 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: 20px; 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	IK07
Corrosion resistance	5CE

**Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

**Additional information**

Lifetime	Ta=25° L90B10 > 90000h
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### Optical Accessories

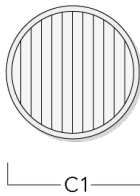
#### Snoot

Description	Part ID	A	C1
Snoot ET	145-0030	60	120



#### Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-0050	81



#### Flood lens

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Description	Part ID	C1
Flood lens IO-360	145-9390	81

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**Honeycomb louvre**

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Description	Part ID	C1
Honeycomb louvre IW	145-0143	81

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**Wallwash lens**

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Description	Part ID	C1
Wallwash lens IO-20	145-0145	81

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**Glare shield**

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Description	Part ID	A	C1
Glare shield ES	145-9192	102	119

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**Linear louvre**

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Description	Part ID	C1
Linear louvre IL	145-9171	81

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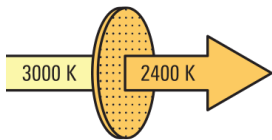
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**Colour correction filter**

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Description	Part ID
IF-3000K > 2400K	145-9188

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