

146-7054

FLC141 LED Wall bracket

we-ef



**Description**

IP55, 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             | 5.80 kg                      |
| Light distribution | symmetric, medium beam [M]   |
| Light source       | LED-24/48W / 700 mA - 3000 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 24                           |
| Rated input power  | 54 W                         |

**Nominal Lumen (lm)**

|             |      |
|-------------|------|
| LED Lumen   | 290  |
| Total Lumen | 6960 |
| Tj          | 85   |

**Rated lumens (lm)**

|             |        |
|-------------|--------|
| LED Lumen   | 252    |
| Total Lumen | 6047.2 |
| Ta          | 25     |

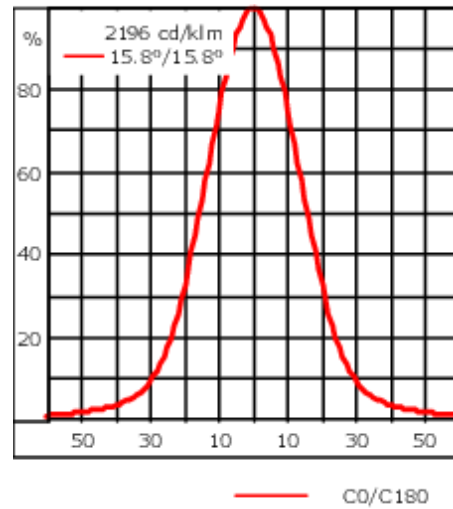
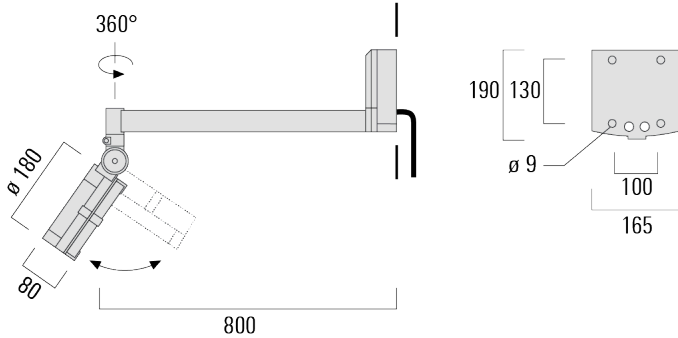
**WE-EF LIGHTING (Thailand) Co., Ltd.**

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## FLC141 LED Wall bracket



## 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   | IP55   |
| 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 |
|----------|------------------------|

**Optical Accessories**

**Glare shield**

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| Description     | Part ID  | A   | C1  |
|-----------------|----------|-----|-----|
| Glare shield ES | 146-0229 | 120 | 145 |

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**Snoot**

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| Description | Part ID  | A   | C1  |
|-------------|----------|-----|-----|
| Snoot ET    | 146-0398 | 120 | 145 |

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**Linear louvre**

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| Description      | Part ID  | C1  |
|------------------|----------|-----|
| Linear louvre IL | 146-9056 | 145 |

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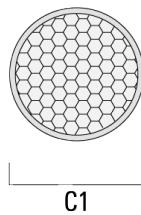
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**Honeycomb louvre**

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| Description         | Part ID  | C1  |
|---------------------|----------|-----|
| Honeycomb louvre IW | 146-0626 | 145 |

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**146-7054**

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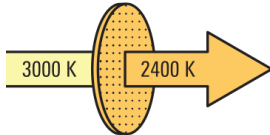
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**Colour correction filter**

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| Description      | Part ID  |
|------------------|----------|
| IF-3000K > 2400K | 146-9058 |

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