

146-0979

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, very narrow beam, sharp cut-off [EES] |
| Light source | LED-24/48W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |
| Nominal Lumen (lm) | |
| LED Lumen | 270 |
| Total Lumen | 6480 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 249.9 |
| Total Lumen | 5998.4 |
| Ta | 25 |

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

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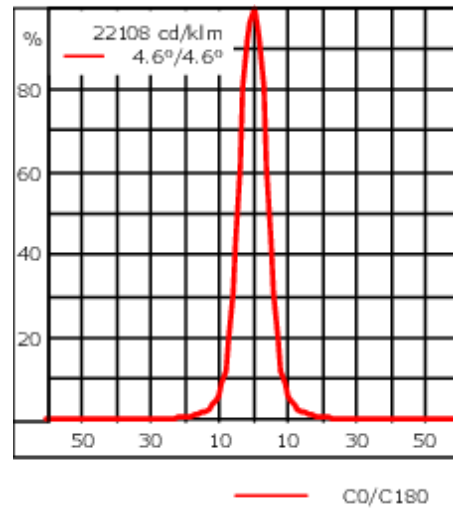
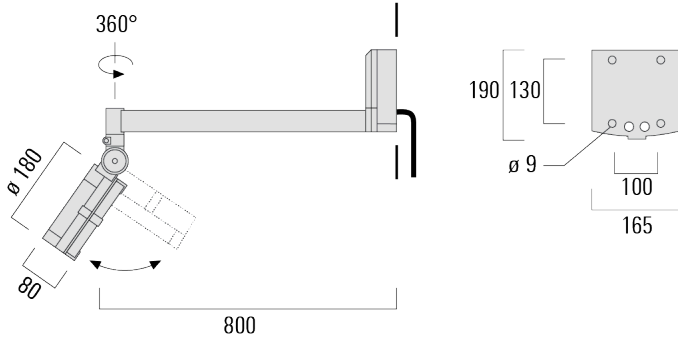
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Specifications

Material description

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

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Optical Accessories

Glare shield

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



Snoot

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



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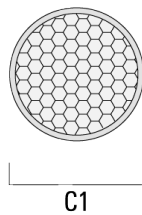
Linear louvre

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



Honeycomb louvre

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



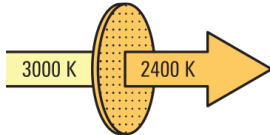
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Colour correction filter

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



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