# 134-1950

## DAC220 LED

**Description**

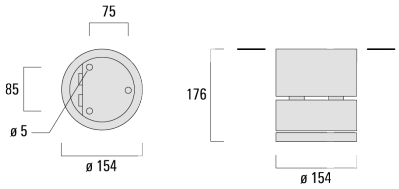
IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber gasket.

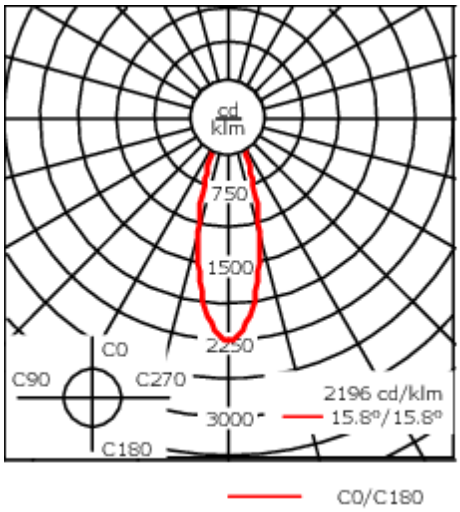
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Two cable entries.

| | |
|---|---|
| Weight | 2.90 kg |
| Light distribution | symmetric, medium beam [M] |
| Light source | LED-12/24W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 27 W |
| **Nominal Lumen (lm)** | |
| LED Lumen | 270 |
| Total Lumen | 3240 |
| Tj | 85 |
| **Rated lumens (lm)** | |
| LED Lumen | 232.7 |
| Total Lumen | 2791.8 |
| Ta | 25 |

# 134-1950

## DAC220 LED




# Specifications

## Material description

| | |
|---|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens, hinged |
| Colours | RAL9004 Signal black<br>RAL9007 Grey aluminium<br>RAL7016 Anthracite grey<br>RAL9016 Traffic white |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS hardware |
| Ingress protection | IP65 |
| 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 |

**WE-EF LIGHTING (Thailand) Co., Ltd.**
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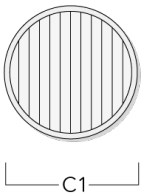
https://we-ef.com/asia
Subject to technical changes and errors. - Generated on 05/10/2025

# Optical Accessories

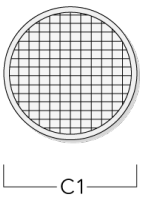
## Linear spread lens

| Description | Part ID | C1 |
|---|---|---|
| Linear spread lens IO-180 | 134-1381 | 105 |




## Flood lens

| Description | Part ID | C1 |
|---|---|---|
| Flood lens IO-360 | 134-1440 | 105 |

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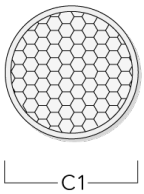
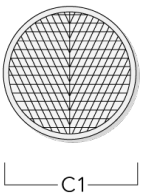
## Honeycomb louvre

| Description | Part ID | C1 |
|---|---|---|
| Honeycomb louvre IW | 134-1444 | 105 |




## Wallwash lens

| Description | Part ID | C1 |
|---|---|---|
| Wallwash lens IO-20 | 134-1491 | 105 |



# Control

## DALI interface

| Description | Part ID | C |
|---|---|---|
| DALI interface | 430-0013 | 90 |