### **DAC220 LED**





Weight

### **Description**

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept. Factory installed LED circuit board.

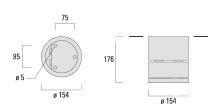
2700 K option available on request.

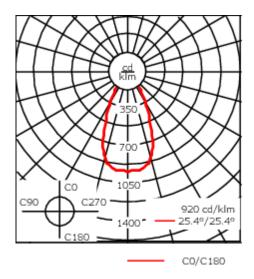
| Light distribution | symmetric, wide beam [B]     |
|--------------------|------------------------------|
| Light source       | LED-12/24W / 700 mA - 2700 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 12                           |
| Rated input power  | 27 W                         |
| Nominal Lumen (lm) |                              |
| LED Lumen          | 270                          |
| Total Lumen        | 3240                         |
| Tj                 | 85                           |
| Rated lumens (lm)  |                              |
| LED Lumen          | 210.2                        |
| Total Lumen        | 2522.3                       |
| Та                 | 25                           |

2.90 kg

### **DAC220 LED**







# **Specifications Material description**

Body Marine-grade die-cast aluminium alloy

Colours

RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium
RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware (unpainted)

Ingress protection IP65
Impact resistance IK07

Corrosion resistance 5CE+Primer

### **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

### **Additional information**

| Lifetime | $Ta=40^{\circ} L90B10 > 90000h$   |  |  |  |
|----------|---|--|--|--|
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement |  |  |  |
|          | located on www.we-ef.com for further details.   |  |  |  |

#### **WE-EF LIGHTING Pty Ltd**

### **DAC220 LED**



# **Optical Accessories**

# **Linear spread lens**

| Description          | Part ID  | C1  |
|----------------------|----------|-----|
| 0-180-DAC/DOC220-LED | 134-1381 | 105 |



# **Surface wash lens**

| Description          | rt ID C1   |
|----------------------|------------|
| 0-360-DAC/DOC220-LED | 4-1440 105 |



### **DAC220 LED**



### Wallwash lens

| Description             | Part ID  | C1  |
|-------------------------|----------|-----|
| IO-20-WW-DAC/DOC220-LED | 134-1491 | 105 |



### **DAC220 LED**



# **Control**

# **DALI** interface

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