#### **DAC140 TW LED**





#### Description

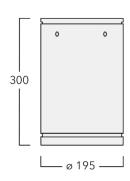
IP66, Class I. Class II on request. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. Tunable White Technology. The luminaire is factory-sealed and does not need to be opened during installation.

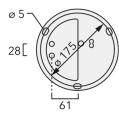
Other standardised housing lengths, 190 mm and 250 mm available on request.

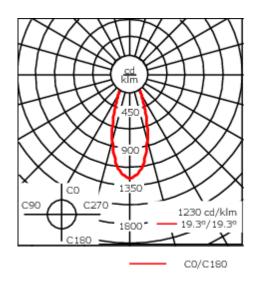
| Weight             | 5.50 kg                  |
|--------------------|--------------------------|
| Light distribution | symmetric, wide beam [B] |
| Light source       | LED-24/42W / 325 mA -    |
|                    | 2200-6000K               |
| CRI                | 80                       |
| Power supply       | EC                       |
| LEDs               | 24                       |
| Rated input power  | 51 W                     |
| Nominal Lumen (lm) |                          |
| LED Lumen          | 230                      |
| Total Lumen        | 5520                     |
| Tj                 | 85                       |
| Rated lumens (lm)  |                          |
| LED Lumen          | 166.4                    |
| Total Lumen        | 3993.5                   |
| Та                 | 25                       |

#### **DAC140 TW LED**









# **Specifications Material description**

Body Marine-grade, all aluminium construction

Safety glass lens Lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

**Fasteners** PCS Polymer Coated Stainless Steel Hardware

IP66 Ingress protection Impact resistance IK07 5CE Corrosion resistance

### **Electrical description**

Driver / Ballast DALI

#### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class D (Light source)

#### **WE-EF LEUCHTEN GmbH**

### **DAC140 TW LED**



# **Optical Accessories**

## **Linear spread lens**

| Description       | Part ID  |  |
|-------------------|----------|--|
| IO-180-DAC140-LED | 134-2064 |  |



### Wallwash lens

| Description         | Part ID  |  |
|---------------------|----------|--|
| IO-20-WW-DAC140-LED | 134-2065 |  |



#### **WE-EF LEUCHTEN GmbH**

### **DAC140 TW LED**



## **Honeycomb louvre**

| Description   | Part ID  |
|---------------|----------|
| IW-DA_140-LED | 134-2066 |



### **DAC140 TW LED**



# **Mounting Accessories**

# Adaptor for side conduit entry

| Description                     | Part ID  | А  | C1  |
|---------------------------------|----------|----|-----|
| DA14 Adaptor for DAC140/DAS140- | 134-2109 | 31 | 195 |
| PM                              |          |    |     |

