#### **DAS140-PM 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. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time at ordering. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

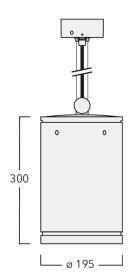
Other standardised housing lengths available on request.

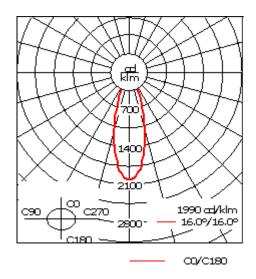
Optional 2200 K version available. To be specified at time of ordering.

| Weight             | 5.50 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  | 55 W                         |
| Nominal Lumen (lm) |                              |
| LED Lumen          | 246                          |
| Total Lumen        | 5903                         |
| Tj                 | 85                           |
| Rated lumens (lm)  |                              |
| LED Lumen          | 204.1                        |
| Total Lumen        | 4899.6                       |
| Та                 | 25                           |

#### **DAS140-PM LED**







# **Specifications Material description**

Body Marine-grade, all aluminium construction

Lens Safety glass 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

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Standard. Optional DALI version available. To be specified at time of ordering.

Power factor >0.9

Surge protection 1/2 kV (optional SP10)

#### **Fagerhult Lighting Ltd**

### **DAS140-PM LED**



### **Additional information**

Lifetime  $Ta=25^{\circ} L90B10 > 90000h$ 

### **DAS140-PM 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 |  |



### **DAS140-PM LED**



# Honeycomb louvre

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



### **DAS140-PM LED**



# **Mounting Accessories**

# Adaptor for side conduit entry

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

