



Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® gasket. Safety glass lens. One cable entry, optional T-QPD connector for through wiring available on request. 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.

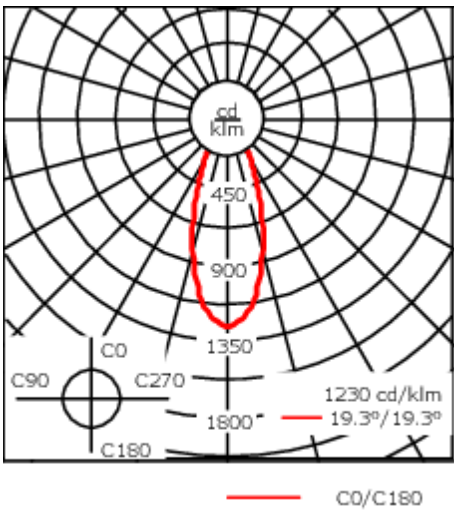
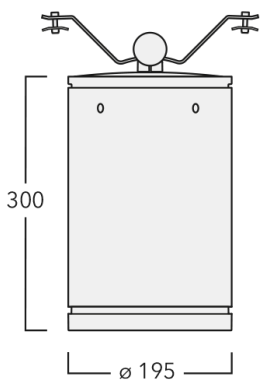
Includes cable connector, for cable 2-12 mm. +/- 10° adjustable to compensate for sloping catenary systems.

Other standardised housing lengths available on request.

| | |
|--------------------|----------------------------------|
| Weight | 6.00 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 |
| Ta | 25 |



Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours | <div><div></div>RAL9004 Signal black</div> <div><div></div>RAL9006 White aluminium</div> <div><div></div>RAL9007 Grey aluminium</div> <div><div></div>RAL7016 Anthracite grey</div> <div><div></div>RAL9016 Traffic white</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |
| Windage | 0.0611 m ² |

Electrical description

| | |
|------------------|---------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | DALI |
| Power factor | > 0.9 |
| Surge protection | SP10 |

134-2288

DAS140 TW LED



Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
| Energy efficiency class | D (Light source) |

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 |



Honeycomb louvre

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

