Ceiling Luminaires

# DAC140 TW LED

IP66, Class I. 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.

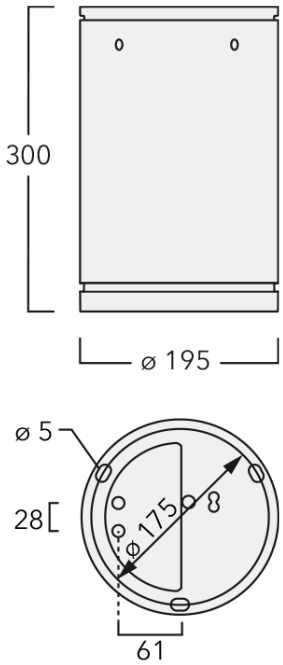
Other standardised housing lengths, 190 mm and 250 mm available on request.

| 42 W | 3994 – 4406 lm | IP66 / IK07 |
|---|---|---|
| Wattage | Rated lumens | IP / IK |

# Lighting

| Light distribution | Colour temperature | Wattage |
|---|---|---|
| [B] symmetric, wide beam | 2200-6000K | 42 W |
| [M] symmetric, medium beam | | |
| [E] symmetric, narrow beam | | |

## Physical description




| | |
|---|---|
| Height | 300 mm |
| Diameter | 195 mm |
| Weight | 5.5 kg |
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours | RAL9004 Signal black; 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

| | |
|---|---|
| Driver / Ballast | DALI |
| Cable | Two cable entries |
| Energy efficiency | D (Light source) |

## Additional information

| | |
|---|---|
| Lifetime | Ta=25° L90B10 > 90000h |

## Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|---|---|---|---|---|---|
| [B] symmetric, wide beam | 134-2258 | LED-42W/2200-6000K | 3993.5 lm | 51 W | 80 |
| [E] symmetric, narrow beam | 134-2260 | LED-42W/2200-6000K | 4406.3 lm | 51 W | 80 |
| [M] symmetric, medium beam | 134-2259 | LED-42W/2200-6000K | 4237.4 lm | 51 W | 80 |

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we-ef

A Fagerhult Group Company

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Subject to technical changes and errors.