

Description

RGBW/RGBA Colour Changer. IP67*, Class I. IK10+. Stainless steel construction including PCS hardware. Silicone rubber gasket. Safety glass lens; max. load 5 tonnes. Luminaire can be driven over at low speed. Factorysealed termination chamber complete with cable gland and 1.5 m of flexible PVC free cable. Cable gland with spiral cable bending protection. Integral EC electronic converter in thermally separated compartment. 'No tool' removable gear/lens tray. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board with WE-EF Colour Boost Technology. DMX interface. Gimbal mounted, 360° rotatable and 30° tiltable.

The optional installation blockout is recommended for mounting. To be ordered separately.

Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available on request.

The luminaire is not suitable for permanent underwater operation and must be switched off in the event of flooding.

* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up

| Weight | 6.20 kg |
|--------------------|-----------------------------|
| Light distribution | asymmetric, wallgrazer [A6] |
| Light source | LED-12/19W - RGBA |
| CRI | 20 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 21 W |
| Nominal Lumen (lm) | |
| LED Lumen | 170 |
| Total Lumen | 2040 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 114.8 |
| Total Lumen | 1377.9 |
| Та | 25 |
| | |

Fagerhult Lighting Ltd 33-34 Dolben Street, SE1 0UQ London, United Kingdom

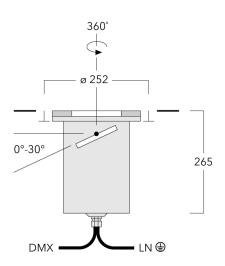
https://we-ef.com/uk Subject to technical changes and errors. - Generated on 14/08/2025

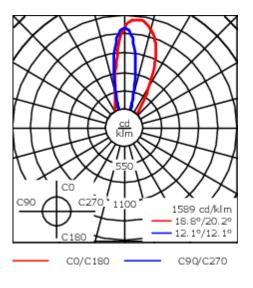


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to 1 m depth according to DIN EN 60598 and IP69K/80° according to DIN EN 60529.

185-3416 ETC130-GB-CC LED





Specifications Material description

| | ety glass lens; max. load 5 tonnes |
|-------------------------|---|
| | |
| Colours | Stainless Steel |
| Gasket Silic | cone rubber gasket |
| Fasteners PCS | S Polymer Coated Stainless Steel Hardware |
| Ingress protection IP67 | 7 |
| Impact resistance IK10 | 0+ |

Electrical description

| Power supply | 220-240V / 50-60 Hz |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
| Power factor | > 0.9 |
| Surge protection | 1/2 kV (optional SP10) |
| | |

Additional information

| Lifetime | $T_a=25^{\circ} L90B10 > 90000h$ |
|------------------------|----------------------------------|
| Energieeffizienzklasse | C-D (Light source) |

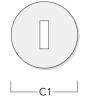
ETC130-GB-CC LED

Mounting Accessories

Installation blockout

| Description | Part ID | D1 | D2 | H1 | Weight (kg) | D | Н |
|-------------------|----------|-----|-----|-----|-------------|---------|-----|
| Blockout, Plastic | 185-0322 | 250 | 270 | 375 | 1.50 | 250/270 | 375 |
| | | | | | | | |
| | | | | | | | |
| | D1 — | | | | | | |
| | | | | _ | | | |
| | L | _ | | | | | |
| | | | | | | | |
| | | | | H1 | | | |
| | | | | | | | |
| | | | _ | | | | |
| | D2 | | | | | | |

Installation cover



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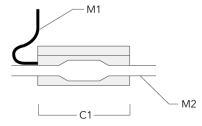
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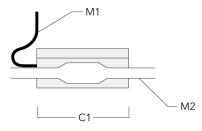
Electrical Accessories

Sealable junction box

| Description | Part ID | C1 | M1 | M2 |
|------------------------------|----------|-----|------|-----------|
| Sealable junction box SJB130 | 185-1624 | 146 | Ø 10 | Ø 12 - 19 |



Sealable junction box SJB130 (DMX - 185-3198 146 Ø 10 Ø 12 - 19 in/out)



ETC130-GB-CC LED

Control

DMX Wireless Antenna

| Description | Part ID |
|-----------------|----------|
| Antenna RF1.8dB | 430-0018 |

DMX Motion Sensor

| Description | Part ID |
|-------------------|----------|
| DMX Motion Sensor | 400-0478 |



| DMX Controller | | |
|----------------|----------|---|
| Description | Part ID | Additional information |
| DMX Controller | 400-0469 | IP20. DIN Rail system. Is designed for either live or stand-alone control. It features one DMX universe, a USBconnection, 128k flash memory for storing stand-alone programs. |

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185-3416 ETC130-GB-CC LED



DMX Controller (smart)

| Description | Part ID | Additional information |
|------------------------|----------|--|
| DMX Controller (smart) | 400-0470 | IP20. The Touch Panel is an untutive abd easy-to use keypad or one DMX universe. It can store up to 36 scences; alternatively, via |
| | | $t = \frac{1}{2} + $ |

DMX Booster Box

| Description | Part ID |
|-------------------------------|----------|
| DMX Booster Box for DMX cable | 400-0474 |
| system | |



ETC130-GB-CC LED

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DMX Wireless Repeater

| Description | Part ID | | |
|-----------------------|----------|--|--|
| DMX Wireless Repeater | 400-0477 | | |
| | | | |
| | | | |



DMX Wireless Transceiver

| Description | Part ID | | |
|--------------------------|----------|--|--|
| DMX Wireless Transceiver | 400-0476 | | |
| TRANSC | CIVER | | |