

134-1874

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DOC120-FT TW LED TUNABLE WHITE [For Remodel]



Description

IP66, Class I, IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG_R_ Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter in thermally separated compartment. Darklight anodised aluminium reflector for superior illumination and glare control. Factory-installed LED circuit board. Tunable White Technology. DMX Interface.

The luminaire is factory- sealed and does not need to be opened during the installation. A pre-installation blackout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

A maximum of one internal optical accessory.

| | |
|---------------------------|----------------------------------|
| Weight | 4.96 lb |
| Light distribution | symmetric, narrow beam [E] |
| Light source | LED-FT-17W / 500mA - 2700-6000 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 1 |
| Rated input power | 20 W |
| Rated lumens (lm) | |
| LED Lumen | 481.8 |
| Total Lumen | 481.8 |
| Ta | 25 |
| Nominal Lumen (lm) | |
| LED Lumen | 1800 |
| Total Lumen | 1800 |
| Tc | 25 |

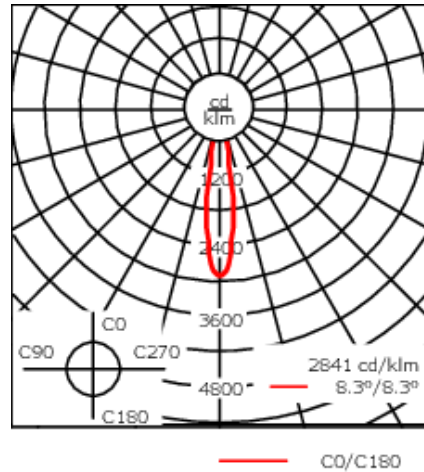
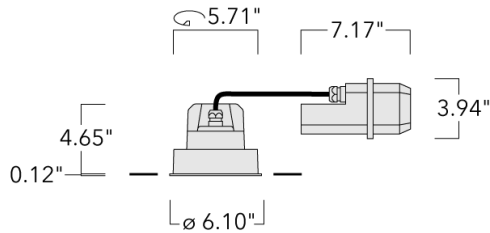
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Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colors | <div style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Black</div> <div> RAL9007 Grey Metallic</div> <div> RAL9016 White</div> <div> RAL8019 Dark Bronze</div> </div> |
| 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 | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
| Driver / Ballast | DMX |
| Power factor | > 0.9 |

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Additional information

Lifetime Ta=25°/40° L70B50 > 40000h

Listings ETL listed. Suitable for wet locations. IC rated (for insulated ceilings).

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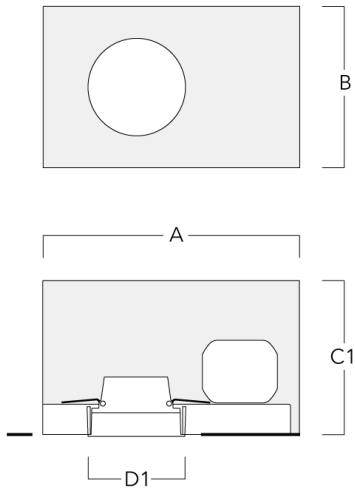
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Mounting Accessories

Installation blackout

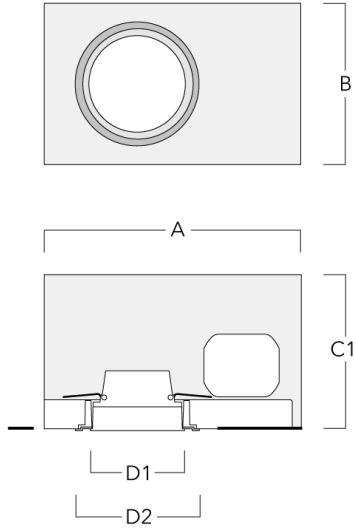
| Description | Part ID | A | B | C1 | D1 |
|-------------|----------|------|------|-----|-----|
| BD012-1 | 134-1748 | 15.1 | 10.7 | 7.6 | 6.1 |



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Installation blackout, flush with shadow line

| Description | Part ID | A | B | C1 | D1 | D2 |
|-------------|----------|-------|------|------|-----|-----|
| BD012-III | 134-1749 | 15.08 | 9.13 | 7.55 | 6.1 | 7.8 |



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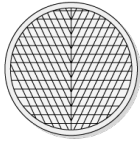
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Optical Accessories

Linear spread lens

| Description | Part ID | C1 |
|----------------------|----------|------|
| IO-180-DOC120-LED-FT | 134-1781 | 4.05 |



C1

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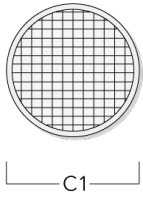
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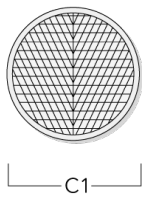
Softening Lens

| Description | Part ID | C1 |
|----------------------|----------|------|
| IO-360-DOC120-LED-FT | 134-1782 | 4.05 |



Wallwash lens

| Description | Part ID | C1 |
|------------------------|----------|------|
| IO-20-WW-DOC120-LED-FT | 134-1771 | 4.05 |



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Control

DMX Booster Box

| Description | Part ID |
|-----------------|----------|
| DMX Booster Box | 400-0474 |



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DMX Combination Cable

| Description | Part ID |
|-----------------------|----------|
| DMX Combination Cable | 400-0480 |



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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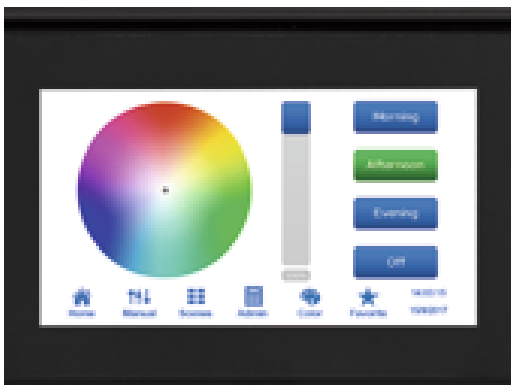
DMX Controller (smart)

| Description | Part ID | Additional information |
|------------------------|----------|---|
| DMX Controller (smart) | 400-0470 | IP20. The Touch Panel is an intuitive and easy-to-use keypad or one DMX universe. It can store up to 36 scenes; alternatively, via |



DMX Controller (smart) - RDM ready

| Description | Part ID |
|------------------------------------|----------|
| DMX Controller (smart) - RDM ready | 400-0472 |



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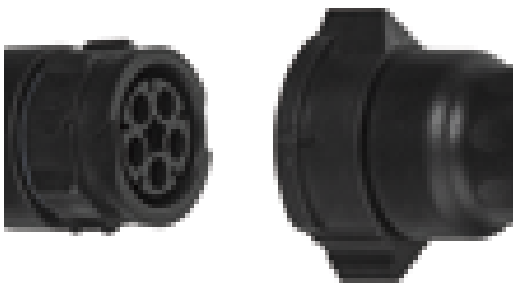
DMX Controller - RDM ready

| Description | Part ID |
|----------------------------|----------|
| DMX Controller - RDM ready | 400-0471 |



DMX Plug and Socket

| Description | Part ID |
|---------------------|----------|
| DMX Plug and Socket | 400-0479 |



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DMX Splitter

| Description | Part ID |
|--------------|----------|
| DMX Splitter | 400-0473 |



DMX Termination Plug

| Description | Part ID |
|----------------------|----------|
| DMX Termination Plug | 400-0475 |



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