



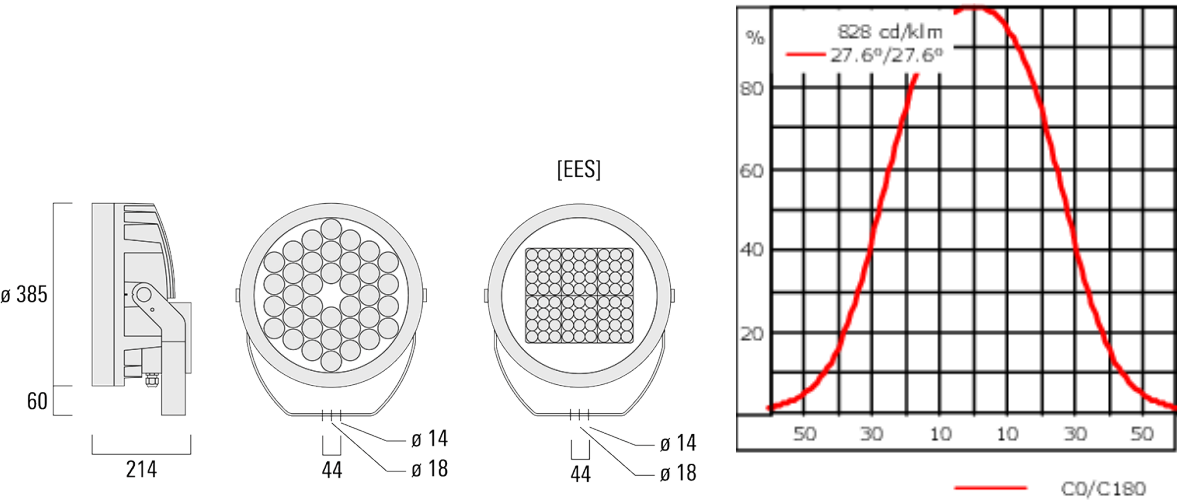
Description

RGBW/RGBA Colour Changer. RGBW (white in 4000 K, 3000 K available on request) and RGBA. IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG\_R\_ Controlled Compression Gasket. Two cable glands.

Integral EC electronic converter in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC\_R\_ One LED Concept. LED circuit board with WE-EF Colour Boost Technology.

DMX Interface. For other control interface options to suit specific project requirements, contact WE-EF.

|                    |                          |
|--------------------|--------------------------|
| Weight             | 18.00 kg                 |
| Light distribution | symmetric, wide beam [B] |
| Light source       | LED-36/144W - RGBA       |
| CRI                | 20                       |
| Power supply       | EC                       |
| LEDs               | 36                       |
| Rated input power  | 149 W                    |
| Nominal Lumen (lm) |                          |
| LED Lumen          | 345                      |
| Total Lumen        | 12420                    |
| Tj                 | 85                       |
| Rated lumens (lm)  |                          |
| LED Lumen          | 252.2                    |
| Total Lumen        | 9080.7                   |
| Ta                 | 25                       |



Specifications

Material description

|                      |                                                                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                                                                                                                                                |
| Lens                 | Safety glass lens                                                                                                                                                                     |
| Colours              | <div><div></div> RAL9004 Signal black</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              | 0.116 m <sup>2</sup>                                                                                                                                                                  |

Electrical description

|                  |                                                                     |
|------------------|---------------------------------------------------------------------|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
| Power factor     | > 0.9                                                               |

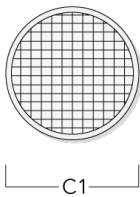
Additional information

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

Optical Accessories

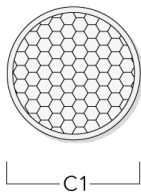
Flood lens

| Description       | Part ID  | C1  |
|-------------------|----------|-----|
| Flood lens IO-360 | 139-1862 | 332 |



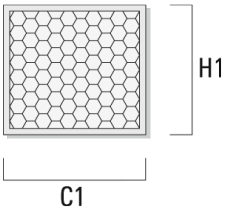
Honeycomb louvre

| Description         | Part ID  | C1  | H1 |
|---------------------|----------|-----|----|
| Honeycomb louvre IW | 139-1863 | 324 |    |



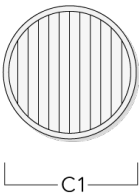
FLC260-CC LED

| Description                 | Part ID  | C1  | H1  |
|-----------------------------|----------|-----|-----|
| Honeycomb louvre IW for EES | 139-2434 | 232 | 209 |



Linear spread lens

| Description               | Part ID  | C1  |
|---------------------------|----------|-----|
| Linear spread lens IO-180 | 139-1861 | 332 |



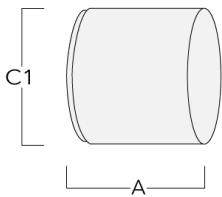
Wallwash lens

| Description         | Part ID     | C1  |
|---------------------|-------------|-----|
| Wallwash lens IO-20 | 139-1860-AP | 332 |



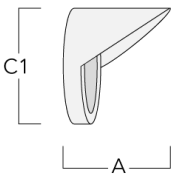
Snoot

| Description | Part ID  | A   | C1  |
|-------------|----------|-----|-----|
| Snoot ET    | 139-1865 | 222 | 393 |



Glare shield

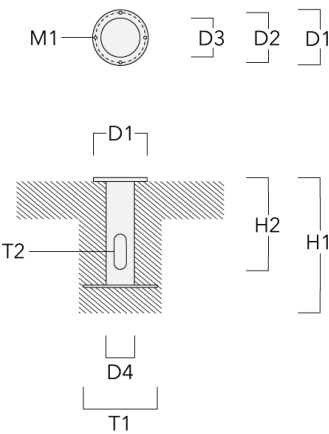
| Description     | Part ID  | A   | C1  |
|-----------------|----------|-----|-----|
| Glare shield ES | 139-1864 | 222 | 393 |



Mounting Accessories

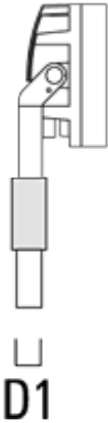
Planted root

| Description       | Part ID     | D1  | D2  | D3 | D4 | H1  | H2  | M1 | T1  | T2       | Weight (kg) |
|-------------------|-------------|-----|-----|----|----|-----|-----|----|-----|----------|-------------|
| Planted root ESV4 | 300-0461-AP | 150 | 130 | 60 | 89 | 400 | 350 | 8  | 200 | 50 x 100 | 3.85        |



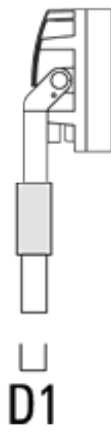
Spigot cap

| Description                     | Part ID  | D1       | Weight (kg) |
|---------------------------------|----------|----------|-------------|
| Spigot Cap KF1-M16 (ø 60 x 100) | 310-9120 | 60 x 100 | 1.40        |



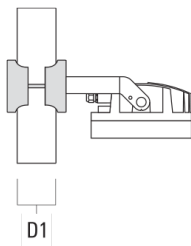
FLC260-CC LED

| Description                     | Part ID  | D1       | Weight (kg) |
|---------------------------------|----------|----------|-------------|
| Spigot Cap KF1-M16 (ø 76 x 100) | 310-9121 | 76 x 100 | 2.2         |



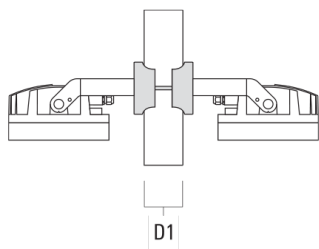
Pole clamp SP - Tiltable

| Description                          | Part ID  | D1    | Weight (kg) | D     |
|--------------------------------------|----------|-------|-------------|-------|
| Pole clamp SP1-M16, single (Ø 76-89) | 146-0242 | 76-89 | 1.30        | 76-89 |

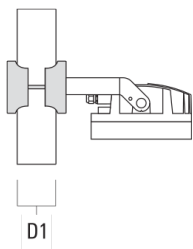


FLC260-CC LED

| Description                          | Part ID  | D1    | Weight (kg) | D |
|--------------------------------------|----------|-------|-------------|---|
| Pole clamp SP2-M16, double (Ø 76-89) | 146-0244 | 76-89 | 1.50        |   |



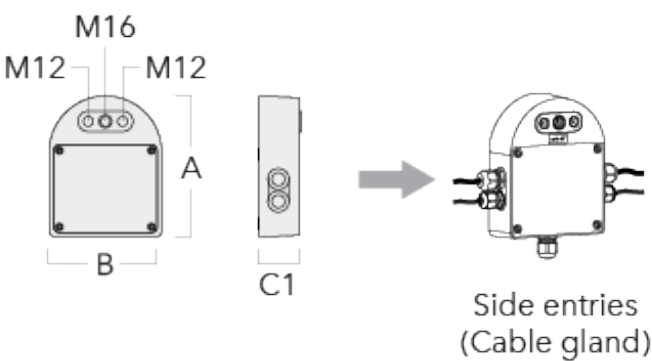
|                                      |          |       |      |  |
|--------------------------------------|----------|-------|------|--|
| Pole clamp SP1-M16, single (Ø 38-60) | 146-0241 | 38-60 | 1.30 |  |
|--------------------------------------|----------|-------|------|--|



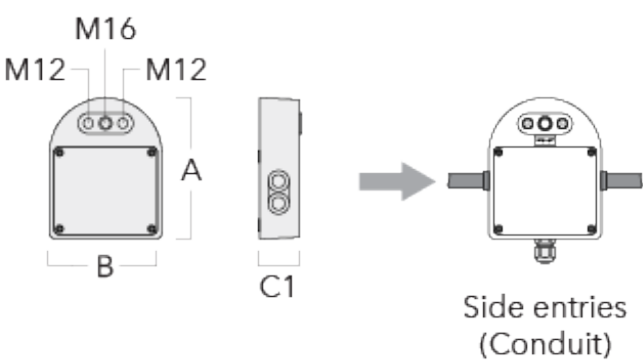
|                                      |          |       |      |  |
|--------------------------------------|----------|-------|------|--|
| Pole clamp SP2-M16, double (Ø 38-60) | 146-0243 | 38-60 | 1.50 |  |
|--------------------------------------|----------|-------|------|--|

Junction box

| Description                            | Part ID  | Additional information                                                                                                                       | A   | B   | C1 | Weight (kg) |
|----------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----|-------------|
| Junction box JB20 - Cable side entries | 310-9017 | Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with cable glands. | 180 | 143 | 51 | 1.02        |

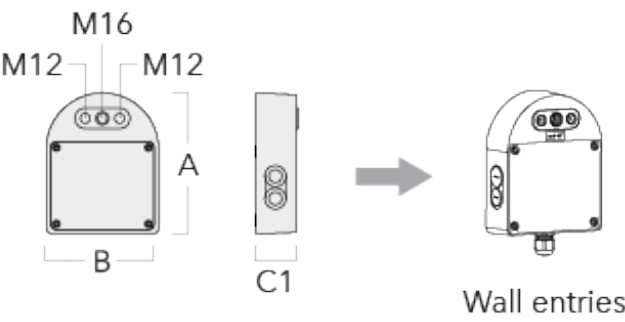


|                                          |          |                                                                                                                                          |     |     |    |      |
|------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----|------|
| Junction box JB20 - Conduit side entries | 310-9015 | Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits. | 180 | 143 | 51 | 1.02 |
|------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|----|------|



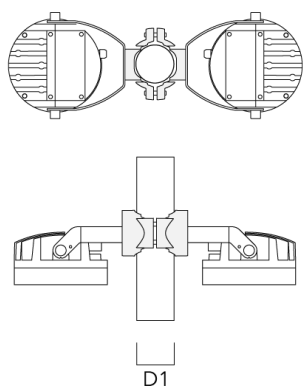
FLC260-CC LED

| Description                      | Part ID  | Additional information                                                                             | A   | B   | C1 | Weight (kg) |
|----------------------------------|----------|----------------------------------------------------------------------------------------------------|-----|-----|----|-------------|
| Junction box JB20 - Wall entries | 310-9019 | Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For wall entries. | 180 | 143 | 51 | 1.02        |



Pole clamp PC - Rotatable

| Description                               | Part ID  | D1    | Weight (kg) |
|-------------------------------------------|----------|-------|-------------|
| PC2 76-89/60 Pole clamp, double (Ø 76-89) | 139-2703 | 76-89 | 1.00        |



FLC260-CC LED

| Description                               | Part ID  | D1    | Weight (kg) |
|-------------------------------------------|----------|-------|-------------|
| PC1 76-89/60 Pole clamp, single (Ø 76-89) | 139-2702 | 76-89 | 1.00        |

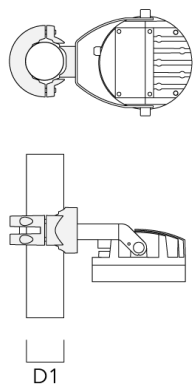


|                                               |          |         |      |
|-----------------------------------------------|----------|---------|------|
| PC2 102-114/60 Pole clamp, double (Ø 102-114) | 139-2707 | 102-114 | 1.20 |
|-----------------------------------------------|----------|---------|------|

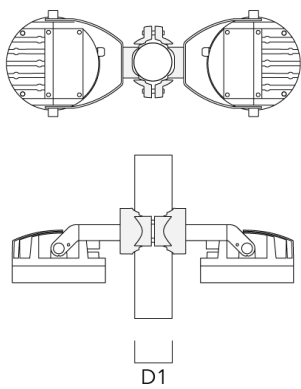


FLC260-CC LED

| Description                                      | Part ID  | D1      | Weight (kg) |
|--------------------------------------------------|----------|---------|-------------|
| PC1 102-114/60 Pole clamp, single<br>(Ø 102-114) | 139-2706 | 102-114 | 1.20        |

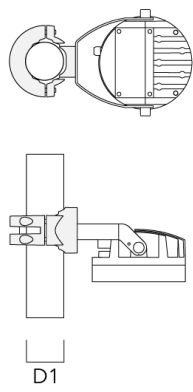


|                                                  |          |         |      |
|--------------------------------------------------|----------|---------|------|
| PC2 114-133/60 Pole clamp, double<br>(Ø 114-133) | 139-2709 | 114-133 | 1.40 |
|--------------------------------------------------|----------|---------|------|

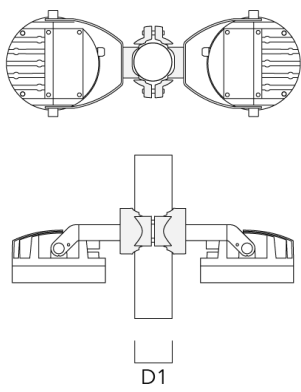


FLC260-CC LED

| Description                                   | Part ID  | D1      | Weight (kg) |
|-----------------------------------------------|----------|---------|-------------|
| PC1 114-133/60 Pole clamp, single (Ø 114-133) | 139-2708 | 114-133 | 1.40        |

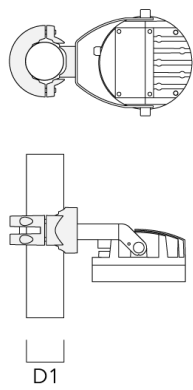


|                                            |          |        |      |
|--------------------------------------------|----------|--------|------|
| PC2 82-109/60 Pole camp, double (Ø 82-109) | 139-2705 | 82-109 | 1.10 |
|--------------------------------------------|----------|--------|------|



FLC260-CC LED

| Description                                | Part ID  | D1     | Weight (kg) |
|--------------------------------------------|----------|--------|-------------|
| PC1 82-109/60 Pole camp, single (Ø 82-109) | 139-2704 | 82-109 | 1.10        |



Control

DMX Controller

| Description    | Part ID  |
|----------------|----------|
| DMX Controller | 400-0469 |

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 .... |



DMX Booster Box

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



DMX Motion Sensor

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



DMX Termination Plug

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



DMX Plug and Socket

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



DMX Combination Cable

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



DMX Wireless Repeater

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



DMX Wireless Transceiver

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



DMX Wireless Antenna

| Description     | Part ID  |
|-----------------|----------|
| Antenna RF5dB   | 430-0036 |
| Antenna RF1.8dB | 430-0018 |