

## FLC220 LED

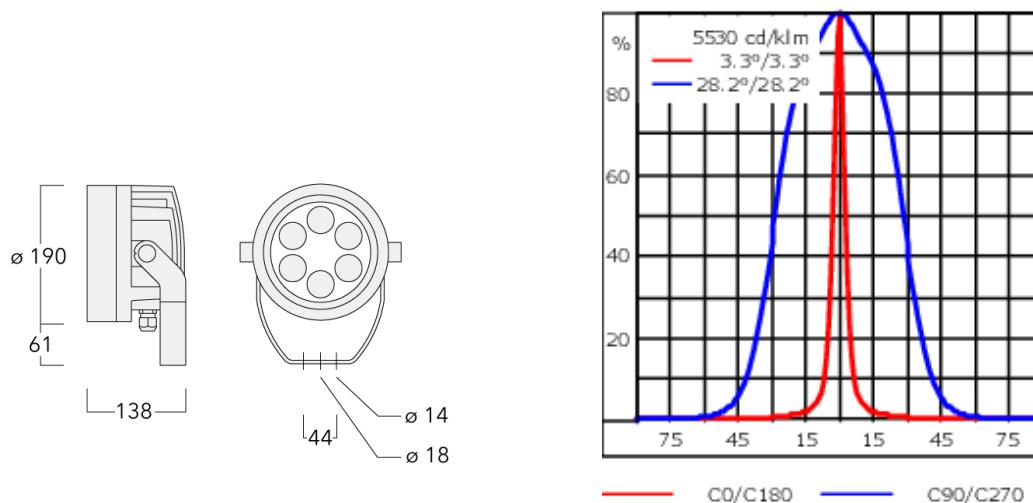
**Description**

IP66. Classe I. IK07. Corps en fonte d'aluminium. Visserie inox avec traitement PCS. Protection contre la corrosion 5CE. Joint silicone. Verre de sécurité. Luminaire contrôlé via le protocole DALI en standard.

Version en 2200K jusqu'à max. 1050 mA disponible sauf pour la photométrie [EES].

|                                   |   |
|-----------------------------------|---|
| Poids                             | 4.30 kg   |
| Distribution de la lumière        | faisceau symétrique ovalisante, ultra intensif, 'cut-off' |
| Source lumineuse                  | LED-6/26W / 1400 mA - 3000 K                              |
| IRC                               | 80  |
| Alimentation électrique           | ballast électronique                                      |
| LEDs                              | 6   |
| Rated input power                 | 27 W  |
| <b>Flux lumineux nominal (lm)</b> |   |
| LED Lumen                         | 422.5   |
| Total Lumen                       | 2535  |
| T <sub>j</sub>                    | 85  |
| <b>Rated lumens (lm)</b>          |   |
| LED Lumen                         | 354.8   |
| Total Lumen                       | 2128.7  |
| T <sub>a</sub>                    | 25  |

## FLC220 LED

**Spécifications****Description du matériel**

|                                |  |
|--------------------------------|--|
| Corps                          | Corps en fonte d'aluminium, visserie inox avec traitement PCS  |
| Lentille                       | Safety glass lens  |
| Couleurs                       | <ul style="list-style-type: none"> <li><span style="background-color: black; display: inline-block; width: 15px; height: 10px;"></span> RAL9004 Noir de sécurité</li> <li><span style="background-color: #A9A9A9; display: inline-block; width: 15px; height: 10px;"></span> RAL9007 Aluminium gris</li> <li><span style="background-color: #333333; display: inline-block; width: 15px; height: 10px;"></span> RAL7016 Gris anthracite</li> <li><span style="background-color: #F0F0F0; display: inline-block; width: 15px; height: 10px;"></span> RAL9016 Blanc signalisation</li> </ul> |
| Joint                          | Joint silicone CCG®  |
| Visserie                       | PCS Inox avec revêtement polymère  |
| IP                             | IP66   |
| IK                             | IK07   |
| Protection contre la corrosion | 5CE  |
| Surface exposée au vent        | 0.030 m <sup>2</sup>   |

**Description électrique**

|                                   |  |
|-----------------------------------|--|
| Alimentation électrique           | 220-240V / 50-60 Hz                          |
| Driver                            | Standard - version DALI disponible en option |
| Protection contre les surtensions | 6/6 kV (optional SP10)                       |

### **Informations complémentaires**

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Durée de vie Ta=25° L90B10 > 90000h

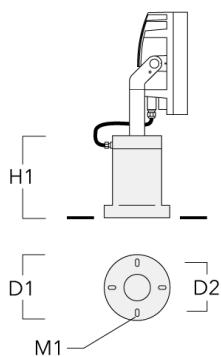
Classe d'efficacité énergétique C-D

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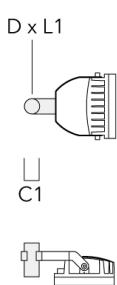
## FLC220 LED

**Accessoires d'installation****Socle de montage EM**

| Description              | Référence | D1  | D2  | H1  | M1 | Poids (kg) |
|--------------------------|-----------|-----|-----|-----|----|------------|
| EM1-M16 socle de montage | 270-9038  | 160 | 130 | 203 | 9  | 2          |

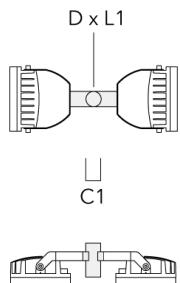
**Traverse pour mâts**

| Description                                    | Référence | A | C1 | D × L1           | Poids (kg) | D × S     |
|--|-----------|---|----|------------------|------------|-----------|
| TA1 traverse simple ( $\varnothing$ 108 x 200) | 147-0096  |   |    | 130    108 x 200 | 7.50       | 108 x 200 |

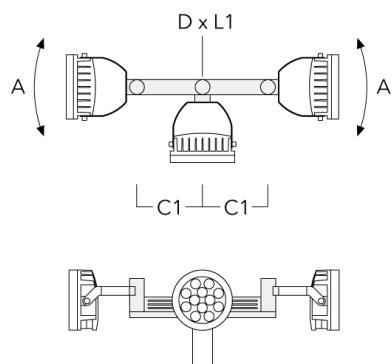


**FLC220 LED**

| Description                                    | Référence | A | C1  | D × L1    | Poids (kg) | D × S     |
|--|-----------|---|-----|-----------|------------|-----------|
| TA2 traverse double ( $\varnothing$ 108 x 200) | 147-0097  |   | 130 | 108 x 200 | 7.50       | 108 x 200 |

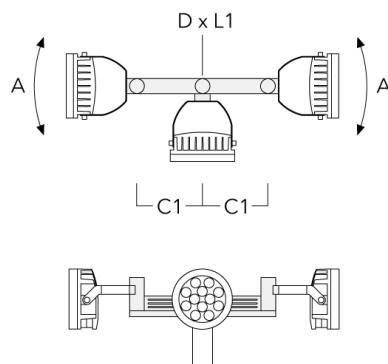


|  |          |                |     |          |       |          |
|--|----------|----------------|-----|----------|-------|----------|
| TA3 traverse triple orientable ( $\varnothing$ 89 x 200) | 147-0025 | $\pm 90^\circ$ | 650 | 89 x 200 | 17.90 | 89 x 200 |
|--|----------|----------------|-----|----------|-------|----------|

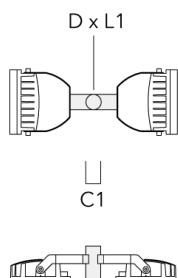


**FLC220 LED**

| Description   | Référence | A              | C1  | D × L1    | Poids (kg) | D × S     |
|---|-----------|----------------|-----|-----------|------------|-----------|
| TA3 traverse triple orientable ( $\varnothing$ 108 x 200) | 147-0098  | $\pm 90^\circ$ | 650 | 108 x 200 | 24.20      | 108 x 200 |

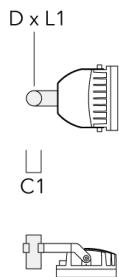


|   |          |     |          |      |          |
|---|----------|-----|----------|------|----------|
| TA2 traverse double ( $\varnothing$ 76 x 200) | 147-0024 | 130 | 76 x 200 | 1.90 | 76 x 200 |
|---|----------|-----|----------|------|----------|

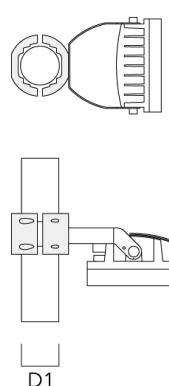


**FLC220 LED**

| Description                                   | Référence | A | C1  | D × L1   | Poids (kg) | D × S    |
|---|-----------|---|-----|----------|------------|----------|
| TA1 traverse simple ( $\varnothing$ 76 x 200) | 147-0023  |   | 130 | 76 x 200 | 1.50       | 76 x 200 |

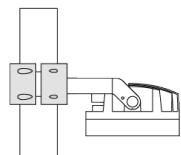
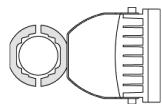
**Collier pour mâts TS**

| Description  | Référence | D1      | Poids (kg) | D       |
|--|-----------|---------|------------|---------|
| TS1-2/M12 collier simple pour tube<br>( $\varnothing$ 102-114) | 147-0526  | 102-114 | 1.50       | 102-114 |



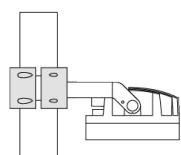
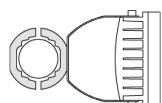
**FLC220 LED**

| Description                                       | Référence | D1      | Poids (kg) | D       |
|---|-----------|---------|------------|---------|
| TS1-2/M12 collier simple pour tube<br>(Ø 114-133) | 147-0544  | 114-133 | 1.70       | 114-133 |



D1

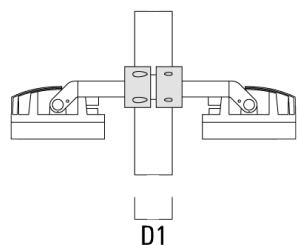
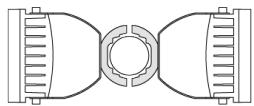
|   |          |       |      |       |
|---|----------|-------|------|-------|
| TS1-2/M12 collier simple pour tube<br>(Ø 76-89) | 147-0543 | 76-89 | 1.40 | 76-89 |
|---|----------|-------|------|-------|



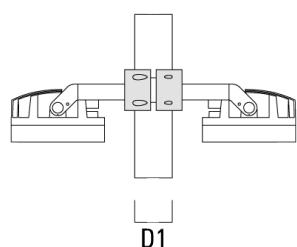
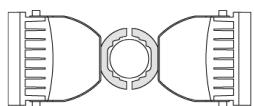
D1

**FLC220 LED**

| Description                                     | Référence | D1    | Poids (kg) | D     |
|---|-----------|-------|------------|-------|
| TS2-2/M12 collier double pour tube<br>(Ø 76-89) | 147-0545  | 76-89 | 1.40       | 76-89 |

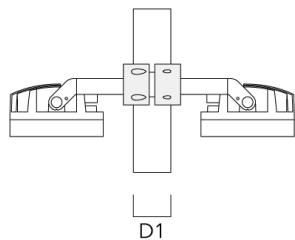
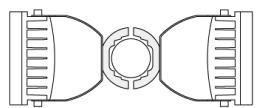


|   |          |         |      |         |
|---|----------|---------|------|---------|
| TS2-2/M12 collier double pour tube<br>(Ø 114-133) | 147-0546 | 114-133 | 1.60 | 114-133 |
|---|----------|---------|------|---------|

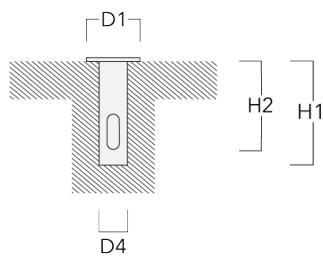
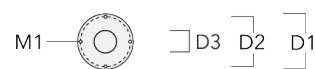


**FLC220 LED**

| Description                                       | Référence | D1      | Poids (kg) | D       |
|---|-----------|---------|------------|---------|
| TS2-2/M12 collier double pour tube<br>(Ø 102-114) | 147-0527  | 102-114 | 1.50       | 102-114 |

**Base à enterrer**

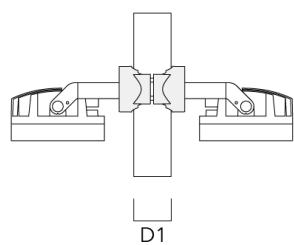
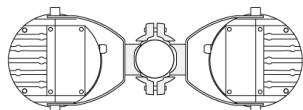
| Description          | Référence | D1  | D2  | D3  | D4  | H1  | H2  | M1 | Poids (kg) |
|----------------------|-----------|-----|-----|-----|-----|-----|-----|----|------------|
| Base à enterrer ESV4 | 300-0461  | 145 | 130 | 102 | 108 | 400 | 350 | 8  | 7.05       |



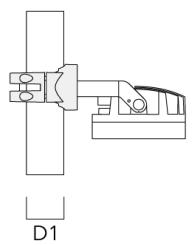
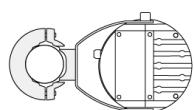
## FLC220 LED

**Collier pour mâts PC**

| Description  | Référence | D1    | Poids (kg) |
|--|-----------|-------|------------|
| PC2 76-89/60 collier double pour tube ( $\varnothing$ 76-89) | 139-2703  | 76-89 | 1.00       |

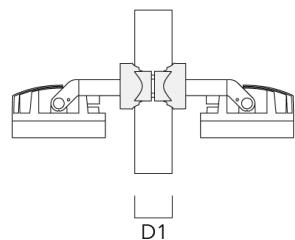
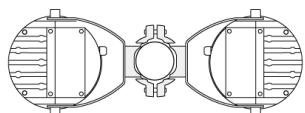


|  |          |       |      |
|--|----------|-------|------|
| PC1 76-89/60 collier simple ( $\varnothing$ 76-89) | 139-2702 | 76-89 | 1.00 |
|--|----------|-------|------|

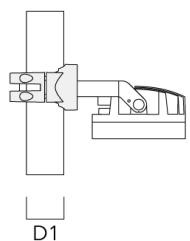
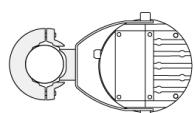


**FLC220 LED**

| Description  | Référence | D1      | Poids (kg) |
|--|-----------|---------|------------|
| PC2 102-114/60 collier double pour tube ( $\emptyset$ 102-114) | 139-2707  | 102-114 | 1.20       |

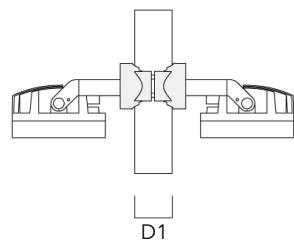
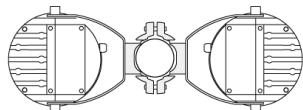


|  |          |         |      |
|--|----------|---------|------|
| PC1 102-114/60 collier simple ( $\emptyset$ 102-114) | 139-2706 | 102-114 | 1.20 |
|--|----------|---------|------|

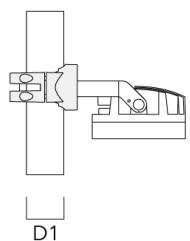
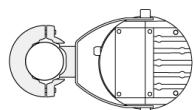


**FLC220 LED**

| Description  | Référence | D1      | Poids (kg) |
|--|-----------|---------|------------|
| PC2 114-133/60 collier double pour tube ( $\emptyset$ 114-133) | 139-2709  | 114-133 | 1.40       |

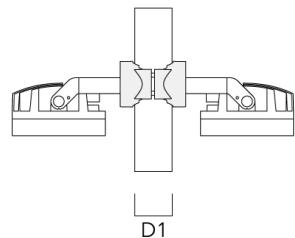
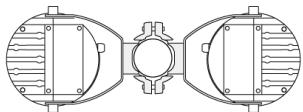


|  |          |         |      |
|--|----------|---------|------|
| PC1 114-133/60 collier simple ( $\emptyset$ 114-133) | 139-2708 | 114-133 | 1.40 |
|--|----------|---------|------|

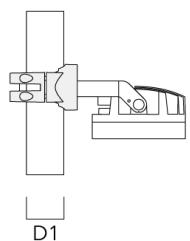
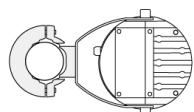


**FLC220 LED**

| Description  | Référence | D1     | Poids (kg) |
|--|-----------|--------|------------|
| PC2 82-109/60 collier double pour tube ( $\emptyset$ 82-109) | 139-2705  | 82-109 | 1.10       |

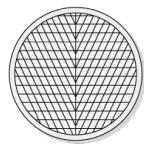


|  |          |        |      |
|--|----------|--------|------|
| PC1 82-109/60 collier simple ( $\emptyset$ 82-109) | 139-2704 | 82-109 | 1.10 |
|--|----------|--------|------|



**Accessoires Optiques****Lentille rasante**

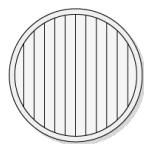
| Description      | Référence | C1  |
|------------------|-----------|-----|
| IO-20-FLC220-LED | 139-2035  | 146 |



C1

**Lentille ovalisante**

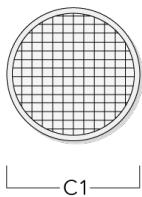
| Description       | Référence | C1  |
|-------------------|-----------|-----|
| IO-180-FLC220-LED | 139-2036  | 146 |



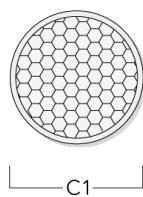
C1

**FLC220 LED****Lentille e'largissante**

| Description       | Référence | C1  |
|-------------------|-----------|-----|
| IO-360-FLC220-LED | 139-2037  | 146 |

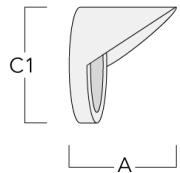
**Grille nid d'abeille**

| Description               | Référence | C1  |
|---------------------------|-----------|-----|
| IW-FLC220-LED - [EE][EES] | 139-2034  | 138 |

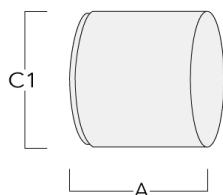


**FLC220 LED****Visière**

| Description   | Référence | A   | C1  |
|---------------|-----------|-----|-----|
| ES-FLC220-LED | 139-1986  | 125 | 190 |

**Canon anti-éblouissement**

| Description   | Référence | A   | C1  |
|---------------|-----------|-----|-----|
| ET-FLC220-LED | 139-1987  | 125 | 190 |



**Control****R2C Ready to Connect**

| Description                | Référence |
|----------------------------|-----------|
| R2C Ready to Connect (top) | 430-0019  |