



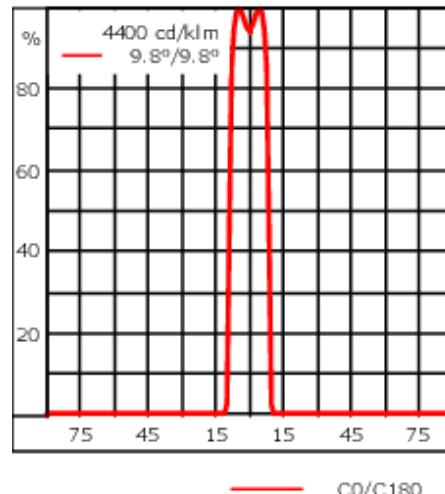
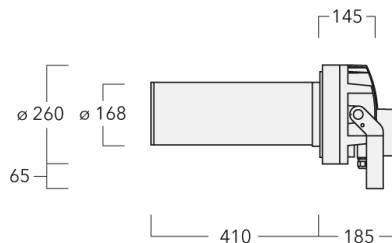
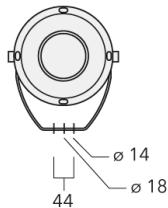
### Description

Projecteur LED à SPOT. Projection de forme ronde précise. Tunable White Technology.

IP66. Classe I. Classe II sur demande. K07. Corps en fonte d'aluminium. Visserie inox avec traitement PCS. Protection contre la corrosion 5CE. Joint silicone. Verre de sécurité. Circuit LED installé en usine. (Dé)montage facile sans dérégler le train optique. Une entrée de câble (seconde entrée en option, sur demande). Driver électrique séparé thermiquement, protection surtension 6/6kV intégrée.

Exclusion de l'angle du faisceau pour une configuration à 4 lentilles, 39°-47°.

|                                   |  |
|-----------------------------------|--|
| Poids                             | 11.10 kg   |
| Distribution de la lumière        | symmetric Zoom-Projector [ZP] - min aperture angle |
| Source lumineuse                  | LED-FT-32W / 450 mA - 2200-6000 K                  |
| IRC                               | 80   |
| Alimentation électrique           | ballast électrique                                 |
| LEDs                              | 1  |
| Rated input power                 | 35 W   |
| <b>Rated lumens (lm)</b>          |  |
| LED Lumen                         | 1516.9   |
| Total Lumen                       | 1516.9   |
| Ta                                | 25   |
| <b>Flux lumineux nominal (lm)</b> |  |
| LED Lumen                         | 4290   |
| Total Lumen                       | 4290   |
| Tc                                | 25   |



## Spécifications

### Description du matériel

|                                |  |
|--------------------------------|--|
| Corps                          | Corps en fonte d'aluminium   |
| Lentille                       | Verre de sécurité  |
| Couleurs                       | <div style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 5px;"></div> RAL9004 Noir de sécurité<br><div style="display: inline-block; width: 10px; height: 10px; background-color: #a9a9a9; margin-right: 5px;"></div> RAL9007 Aluminium gris<br><div style="display: inline-block; width: 10px; height: 10px; background-color: #333333; margin-right: 5px;"></div> RAL7016 Gris anthracite<br><div style="display: inline-block; width: 10px; height: 10px; background-color: #f0f0f0; margin-right: 5px;"></div> RAL9016 Blanc signalisation |
| Joint                          | Joint silicone CCG®  |
| Visserie                       | PCS Inox avec revêtement polymère  |
| IP                             | IP66   |
| IK                             | IK07   |
| Protection contre la corrosion | 5CE  |

### Description électrique

|              |       |
|--------------|-------|
| Driver       | DALI  |
| Power factor | > 0.9 |

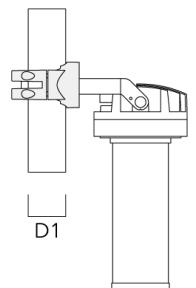
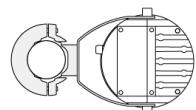
### Informations complémentaires

|                                 |                        |
|---------------------------------|------------------------|
| Durée de vie                    | Ta=25° L70B50 > 50000h |
| Classe d'efficacité énergétique | E                      |

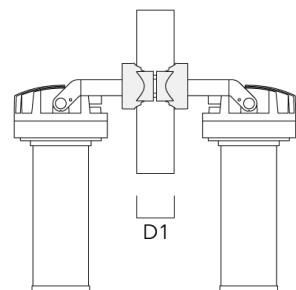
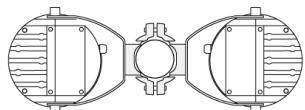
## Accessoires d'installation

### Collier pour mâts PC

| Description  | Référence | D1    | Poids (kg) |
|--|-----------|-------|------------|
| PC1 76-89/60 collier simple ( $\varnothing$ 76-89) | 139-2702  | 76-89 | 1.00       |

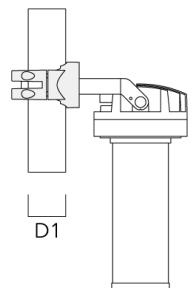
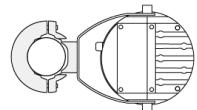


|  |          |       |      |
|--|----------|-------|------|
| PC2 76-89/60 collier double pour tube ( $\varnothing$ 76-89) | 139-2703 | 76-89 | 1.00 |
|--|----------|-------|------|

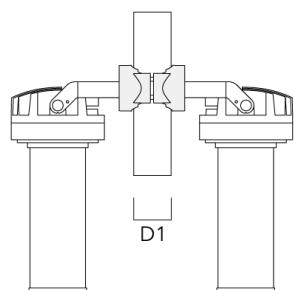
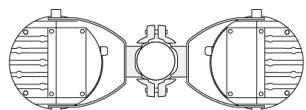


## FLC230-TW LED [ZP]

| Description  | Référence | D1     | Poids (kg) |
|--|-----------|--------|------------|
| PC1 82-109/60 collier simple ( $\emptyset$ 82-109) | 139-2704  | 82-109 | 1.10       |

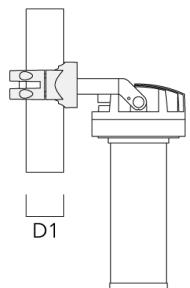
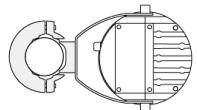


|  |          |        |      |
|--|----------|--------|------|
| PC2 82-109/60 collier double pour tube ( $\emptyset$ 82-109) | 139-2705 | 82-109 | 1.10 |
|--|----------|--------|------|

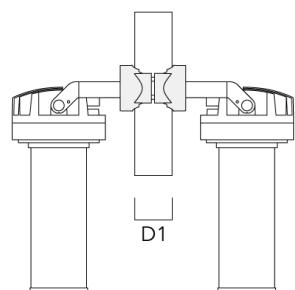
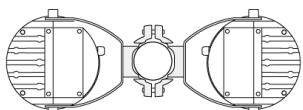


## FLC230-TW LED [ZP]

| Description  | Référence | D1      | Poids (kg) |
|--|-----------|---------|------------|
| PC1 102-114/60 collier simple ( $\emptyset$ 102-114) | 139-2706  | 102-114 | 1.20       |

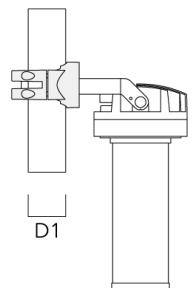
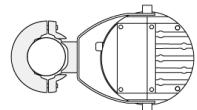


|  |          |         |      |
|--|----------|---------|------|
| PC2 102-114/60 collier double pour tube ( $\emptyset$ 102-114) | 139-2707 | 102-114 | 1.20 |
|--|----------|---------|------|



## FLC230-TW LED [ZP]

| Description  | Référence | D1      | Poids (kg) |
|--|-----------|---------|------------|
| PC1 114-133/60 collier simple ( $\varnothing$ 144-133) | 139-2708  | 114-133 | 1.40       |



|  |          |         |      |
|--|----------|---------|------|
| PC2 114-133/60 collier double pour tube ( $\varnothing$ 114-133) | 139-2709 | 114-133 | 1.40 |
|--|----------|---------|------|

