



Description

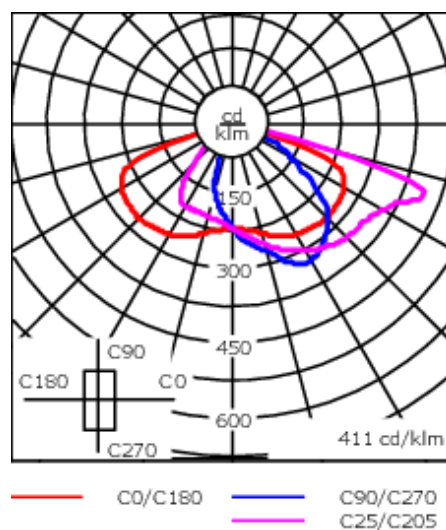
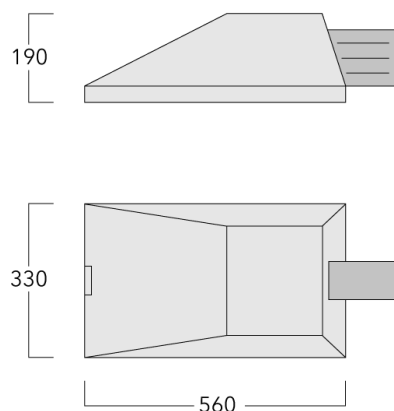
IP66. Classe I. Classe II sur demande. IK08. Corps en fonte d'aluminium. Visserie inox avec traitement PCS. Protection contre la corrosion 5CE. CCG® joint silicone. Vitre RFC® monté dans un cadre aluminium suspendable. Modules LED interchangeables avec dissipateur de chaleur. Lentille PMMA avec technologie OLC® pour la maîtrise du flux et la précision de l'éclairage. Option : Fixation latérale (voir accessoires de montage) Hauteur de mât recommandée selon la puissance: 2 à 8m.

Version en 2200K disponible. À préciser lors de la demande de devis..

|                            |                                             |
|----------------------------|---------------------------------------------|
| Poids                      | 13.50 kg                                    |
| Distribution de la lumière | [S65] Eclairage routier - basses luminances |
| Source lumineuse           | LED-18/36W / 700 mA - 2700 K                |
| IRC                        | 70                                          |
| Alimentation électrique    | ballast électronique                        |
| LEDs                       | 18                                          |
| Rated input power          | 41 W                                        |

|                            |      |
|----------------------------|------|
| Flux lumineux nominal (lm) |      |
| LED Lumen                  | 290  |
| Total Lumen                | 5220 |
| Tj                         | 85   |

|                   |        |
|-------------------|--------|
| Rated lumens (lm) |        |
| LED Lumen         | 232.4  |
| Total Lumen       | 4182.7 |
| Ta                | 25     |



## Spécifications

## Description du matériel

|                                |                                                                                                                                                                                                 |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Corps                          | Corps en fonte d'aluminium, visserie inox avec traitement PCS                                                                                                                                   |
| Lentille                       | Verre de sécurité sur charnière                                                                                                                                                                 |
| Couleurs                       | <div><div></div> RAL9004 Noir de sécurité</div> <div><div></div> RAL9007 Aluminium gris</div> <div><div></div> RAL7016 Gris anthracite</div> <div><div></div> RAL9016 Blanc signalisation</div> |
| Joint                          | Joint silicone CCG®                                                                                                                                                                             |
| Visserie                       | PCS Inox avec recouvrement polymère                                                                                                                                                             |
| IP                             | IP66                                                                                                                                                                                            |
| IK                             | IK08                                                                                                                                                                                            |
| Protection contre la corrosion | 5CE                                                                                                                                                                                             |
| Surface exposée au vent        | 0.075 m²                                                                                                                                                                                        |

## Description électrique

|                         |                           |
|-------------------------|---------------------------|
| Alimentation électrique | 220-240V / 50-60 Hz       |
| Driver                  | Driver électronique. DALI |
| Power factor            | > 0.9                     |

**Informations complémentaires**

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|                                    |                        |
|------------------------------------|------------------------|
| Durée de vie                       | Ta=25° L90B10 > 90000h |
| Classe d'efficacité<br>énergétique | C-D                    |

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## Control

### Eco Step Dim® Basic

| Description             | Référence |
|-------------------------|-----------|
| Eco Step Dim® Basic LED | 430-0001  |

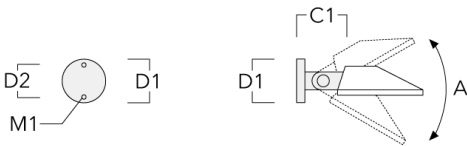
### Eco Step Dim® Advanced

| Description                | Référence |
|----------------------------|-----------|
| Eco Step Dim® Advanced LED | 430-0002  |

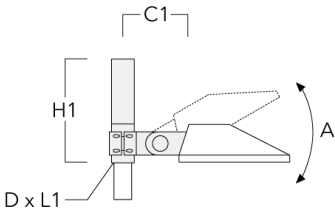
Accessoires d'installation

Crosses murales et Crosses pour mât KI

| Description                         | Référence | A    | C1  | D1  | D2  | H1 | M1 | Poids (kg) | Alpha | C   | D   | H   |
|-------------------------------------|-----------|------|-----|-----|-----|----|----|------------|-------|-----|-----|-----|
| KI0-240/260 crosse murable réglable | 108-0493  | ±30° | 210 | 180 | 140 |    | 12 | 5.70       | ±3°   | 210 | 180 | 180 |

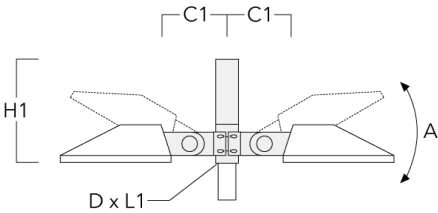


|                                |          |      |     |  |  |     |  |      |             |     |  |     |
|--------------------------------|----------|------|-----|--|--|-----|--|------|-------------|-----|--|-----|
| KI1-240 crosse simple réglable | 108-0491 | ±30° | 210 |  |  | 525 |  | 6.90 | +15° / -30° | 210 |  | 525 |
|--------------------------------|----------|------|-----|--|--|-----|--|------|-------------|-----|--|-----|



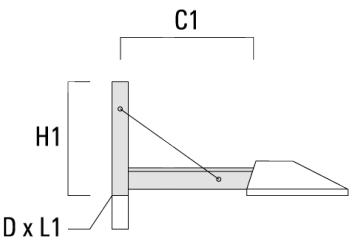
PFL240 LED

| Description                    | Référence | A    | C1  | D1 | D2 | H1  | M1 | Poids (kg) | Alpha       | C   | D | H   |
|--------------------------------|-----------|------|-----|----|----|-----|----|------------|-------------|-----|---|-----|
| KI2-240 crosse double réglable | 108-0492  | ±30° | 210 |    |    | 525 |    | 8.60       | +15° / -30° | 210 |   | 525 |

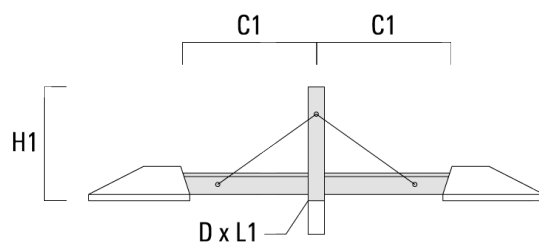


Crosses pour mât KL

| Description           | Référence | C1  | D × L1   | H1  | Poids (kg) | C   | H   |
|-----------------------|-----------|-----|----------|-----|------------|-----|-----|
| KL1-240 crosse simple | 108-0342  | 735 | 76 x 130 | 750 | 9          | 725 | 750 |

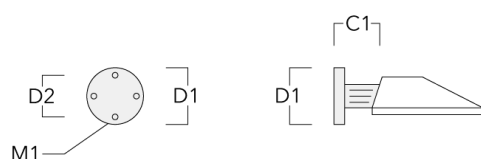


| Description           | Référence | C1  | D × L1   | H1  | Poids (kg) | C   | H   |
|-----------------------|-----------|-----|----------|-----|------------|-----|-----|
| KX2-240 crosse double | 108-0532  | 735 | 76 x 130 | 750 | 14         | 725 | 750 |



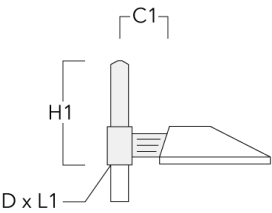
### Crosses murales et Crosses pour mât KP

| Description           | Référence | C1  | D1  | D2  | D × L1 | H1 | M1 | Poids (kg) | C   | D   | H   |
|-----------------------|-----------|-----|-----|-----|--------|----|----|------------|-----|-----|-----|
| KP0-240 crosse murale | 108-0103  | 200 | 230 | 195 |        |    | 12 | 2          | 175 | 230 | 230 |

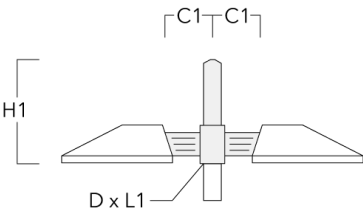


PFL240 LED

| Description           | Référence | C1  | D1 | D2 | D × L1  | H1  | M1 | Poids (kg) | C   | D | H   |
|-----------------------|-----------|-----|----|----|---------|-----|----|------------|-----|---|-----|
| KP1-240 crosse simple | 108-0104  | 215 |    |    | 76 x 80 | 575 |    | 3.80       | 175 |   | 575 |



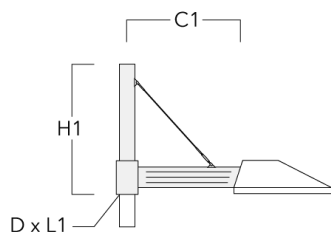
|                       |          |     |  |  |         |     |  |      |     |  |     |
|-----------------------|----------|-----|--|--|---------|-----|--|------|-----|--|-----|
| KP2-240 crosse simple | 108-0105 | 215 |  |  | 76 x 80 | 575 |  | 3.80 | 175 |  | 575 |
|-----------------------|----------|-----|--|--|---------|-----|--|------|-----|--|-----|



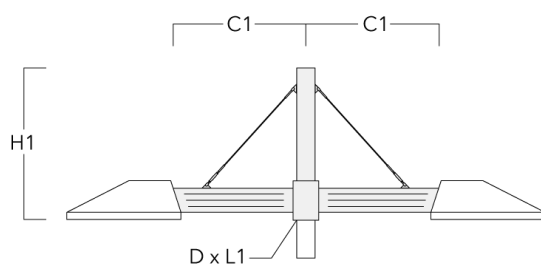


## Crosses murales et Crosses pour mât KP\_L

| Description                   | Référence | C1  | D x L1   | H1  | Poids (kg) | C   | H   |
|-------------------------------|-----------|-----|----------|-----|------------|-----|-----|
| KP1-L-240 crose simple longue | 108-0268  | 635 | 76 x 130 | 575 | 9.10       | 175 | 575 |

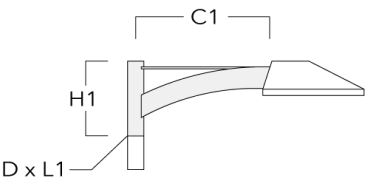


|                        |          |     |          |     |    |     |     |
|------------------------|----------|-----|----------|-----|----|-----|-----|
| KP2-L-240 crose double | 108-0373 | 635 | 76 x 130 | 575 | 15 | 175 | 575 |
|------------------------|----------|-----|----------|-----|----|-----|-----|

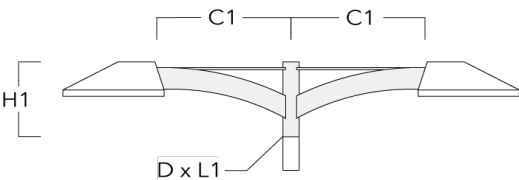


Crosses pour mât KX

| Description           | Référence | C1  | D × L1   | H1  | Poids (kg) | C   | H   |
|-----------------------|-----------|-----|----------|-----|------------|-----|-----|
| KX1-240 crosse simple | 108-0343  | 735 | 76 x 130 | 410 | 7          | 725 | 410 |

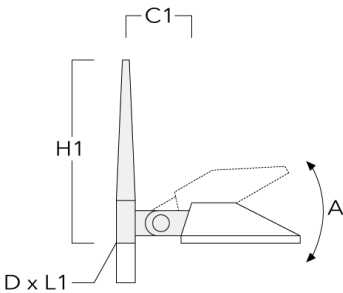


|                       |          |     |          |     |    |     |     |
|-----------------------|----------|-----|----------|-----|----|-----|-----|
| KX2-240 crosse double | 108-0534 | 735 | 76 x 130 | 410 | 11 | 725 | 410 |
|-----------------------|----------|-----|----------|-----|----|-----|-----|

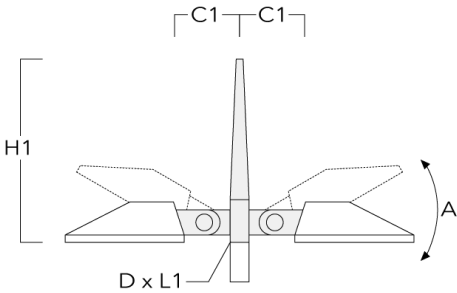


Crosses pour mât KY

| Description                    | Référence | A    | C1  | D × L1  | H1  | Poids (kg) | Alpha       | C   | H   |
|--------------------------------|-----------|------|-----|---------|-----|------------|-------------|-----|-----|
| KY1-240 crosse simple réglable | 108-0500  | ±30° | 210 | 76 x 80 | 930 | 9.90       | +15° / -30° | 210 | 575 |

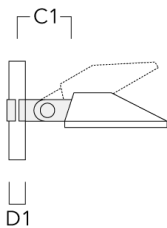


|                                |          |      |     |         |     |       |             |     |     |
|--------------------------------|----------|------|-----|---------|-----|-------|-------------|-----|-----|
| KY2-240 crosse double réglable | 108-0501 | ±30° | 210 | 76 x 80 | 730 | 12.80 | +15° / -30° | 210 | 575 |
|--------------------------------|----------|------|-----|---------|-----|-------|-------------|-----|-----|

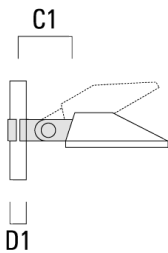


Collier pour mâts SI

| Description                           | Référence | C1  | D1    | Poids (kg) | C   |
|---------------------------------------|-----------|-----|-------|------------|-----|
| SI1-240 collier de fixation (Ø 76-89) | 108-0482  | 210 | 76-89 | 3.60       | 210 |

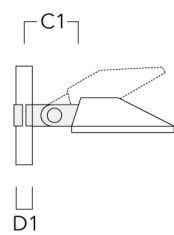


|                                         |          |     |         |      |     |
|-----------------------------------------|----------|-----|---------|------|-----|
| SI1-240 collier de fixation (Ø 114-133) | 108-0483 | 210 | 114-133 | 4.40 | 210 |
|-----------------------------------------|----------|-----|---------|------|-----|

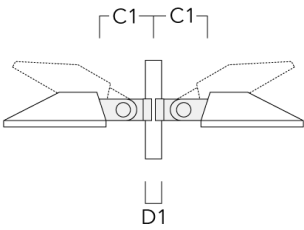


PFL240 LED

| Description                                 | Référence | C1  | D1      | Poids (kg) | C   |
|---------------------------------------------|-----------|-----|---------|------------|-----|
| SI1-240/260 collier de fixation (Ø 102-114) | 108-0781  | 210 | 102-114 | 4          | 210 |

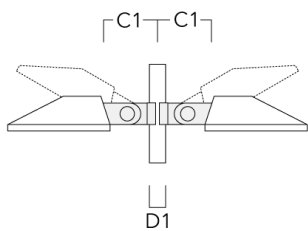


|                                       |          |     |       |      |     |
|---------------------------------------|----------|-----|-------|------|-----|
| SI2-240 collier de fixation (Ø 76-89) | 108-0484 | 210 | 76-89 | 5.20 | 210 |
|---------------------------------------|----------|-----|-------|------|-----|

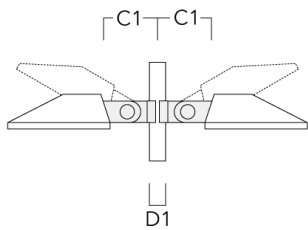


PFL240 LED

| Description                             | Référence | C1  | D1      | Poids (kg) | C   |
|-----------------------------------------|-----------|-----|---------|------------|-----|
| SI2-240 collier de fixation (Ø 114-133) | 108-0485  | 210 | 114-133 | 6.20       | 210 |

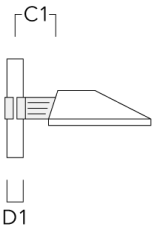


|                                             |          |     |         |      |     |
|---------------------------------------------|----------|-----|---------|------|-----|
| SI2-240/260 collier de fixation (Ø 102-114) | 108-0783 | 210 | 102-114 | 5.70 | 210 |
|---------------------------------------------|----------|-----|---------|------|-----|

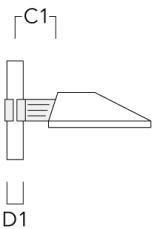


Collier pour mâts SK

| Description                        | Référence | C1  | D1      | Poids (kg) | C   |
|------------------------------------|-----------|-----|---------|------------|-----|
| SK1-240 collier simple (Ø 102-114) | 108-0782  | 175 | 102-114 | 3.40       | 175 |

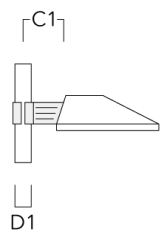


|                                  |          |     |       |   |     |
|----------------------------------|----------|-----|-------|---|-----|
| SK1-240 collier simple (Ø 76-89) | 108-0788 | 175 | 76-89 | 3 | 175 |
|----------------------------------|----------|-----|-------|---|-----|

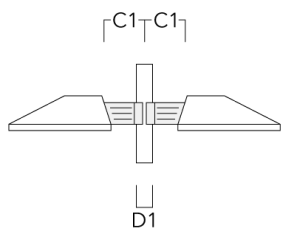


PFL240 LED

| Description                        | Référence | C1  | D1      | Poids (kg) | C   |
|------------------------------------|-----------|-----|---------|------------|-----|
| SK1-240 collier simple (Ø 114-133) | 108-0789  | 175 | 114-133 | 3.80       | 175 |



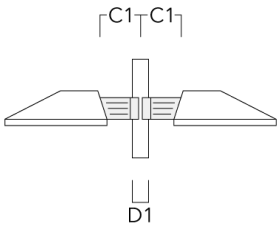
|                                    |          |     |         |      |     |
|------------------------------------|----------|-----|---------|------|-----|
| SK2-240 collier double (Ø 102-114) | 108-0784 | 175 | 102-114 | 4.30 | 175 |
|------------------------------------|----------|-----|---------|------|-----|



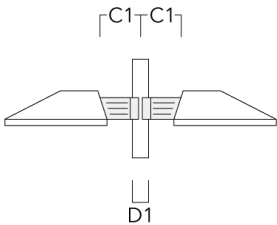


PFL240 LED

| Description                      | Référence | C1  | D1    | Poids (kg) | C   |
|----------------------------------|-----------|-----|-------|------------|-----|
| SK2-240 collier double (Ø 76-89) | 108-0790  | 175 | 76-89 | 3.90       | 175 |



|                                    |          |     |         |      |     |
|------------------------------------|----------|-----|---------|------|-----|
| SK2-240 collier double (Ø 114-133) | 108-0791 | 175 | 114-133 | 4.70 | 175 |
|------------------------------------|----------|-----|---------|------|-----|



Accessoires Optiques

Light shield

| Description | Référence | Informations complémentaires                                                                                                                                                                                 |
|-------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LS180-[A60] | 430-0038  | Light shield LS180 to greatly reduce or eliminate light pollution.<br>PA injection moulded component, black matt.<br>Suitable for asymmetric light distribution [A60].                                       |
| LS180       | 430-0029  | Coupe-flux arrière adapté pour les optiques [S60], [S65], [S70], [R65], [P65]. Coupe-flux arrière assemblé sur le luminaire en usine ou disponible pour le retrofit. Cela doit être déterminé à la commande. |