

PFL230 LED

**Description**

IP66. Classe I ou Classe II. 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.

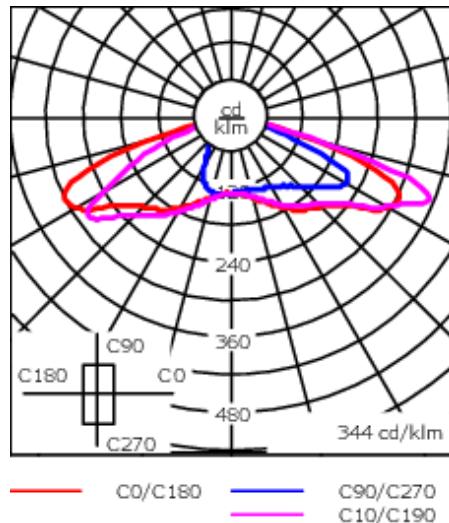
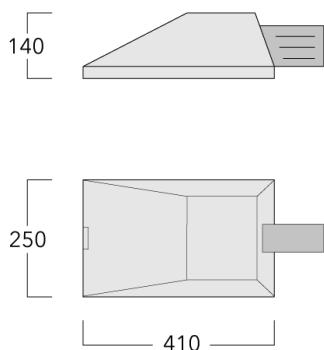
Version en 2200K disponible. À préciser lors de la demande de devis.

Option : Fixation latérale (voir accessoires de montage)
Hauteur de mât recommandée selon la puissance: 2 à 8m.

ULR = 0%. Code de flux CIE n°3. Ce luminaire respecte l'Arrêté TREP 1831126A.

| | |
|-----------------------------------|---|
| Poids | 10.00 kg |
| Types photométries | [R65] Bi-asymétrique - parkings et voiries larges |
| Type de Lampes | LED-12/12W / 350 mA - 3000 K |
| IRC | 70 |
| Alimentation électrique | ballast électronique |
| LEDs | 12 |
| Rated input power | 13.9 W |
| Flux lumineux nominal (lm) | |
| LED Lumen | 180 |
| Total Lumen | 2160 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 129.7 |
| Total Lumen | 1556.4 |
| Ta | 25 |

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

| | |
|--------------------------------|---|
| Corps | Corps en fonte d'aluminium, visserie inox avec traitement PCS |
| Lentille | Verre de sécurité sur charnière |
| Couleurs | Peinture poudre disponible avec 35 couleurs différents |
| Joint | Joint silicone CCG® |
| Visserie | PCS Inox avec revêtement polymère |
| IP | IP66 |
| IK | IK08 |
| Protection contre la corrosion | 5CE |
| Surface exposée au vent | 0.042 m ² |

Description électrique

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

Informations complémentaires

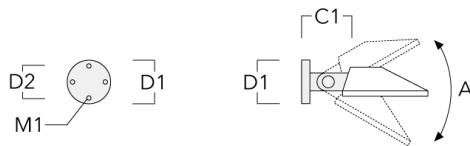
Durée de vie Ta=25° L90B10 > 90000h

Classe d'efficacité énergétique C-D

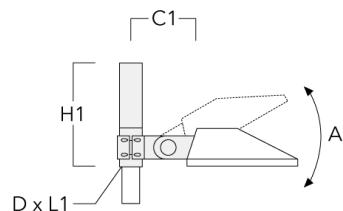
Accessoires d'installation

Crosses murales et Crosses pour mât KI

| Description | Code produit | A | C1 | D1 | D2 | D × L1 | H1 | M1 | Poids(kg) | Alpha | C | D | H |
|-----------------------|--------------|----------------|-----|-----|-----|--------|----|-----|-----------|---------------|-----|-----|-----|
| KI0-230 crosse murale | 108-0430 | $\pm 30^\circ$ | 210 | 180 | 148 | | | 6.5 | 3.00 | $\pm 3^\circ$ | 210 | 180 | 180 |

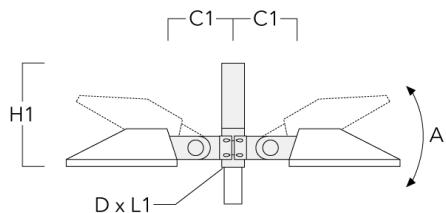


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|--------------------------------|----------|----------------|-----|---------|-----|------|---------------|-----|-----|
| KI1-230 crosse simple réglable | 108-0431 | $\pm 30^\circ$ | 210 | 76 x 80 | 475 | 4.30 | $\pm 3^\circ$ | 210 | 475 |
|--------------------------------|----------|----------------|-----|---------|-----|------|---------------|-----|-----|

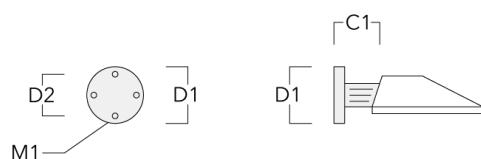


PFL230 LED

| Description | Code produit | A | C1 | D1 | D2 | D × L1 | H1 | M1 | Poids(kg) | Alpha | C | D | H |
|--------------------------------|--------------|----------------|-----|----|----|---------|-----|----|-----------|---------------|-----|---|-----|
| KI2-230 crosse double réglable | 108-0432 | $\pm 30^\circ$ | 210 | | | 76 x 80 | 475 | | 6 | $\pm 3^\circ$ | 210 | | 475 |

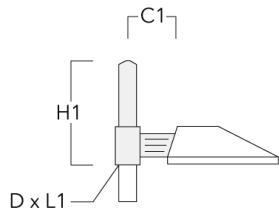
**Crosses murales et Crosses pour mât KP**

| Description | Code produit | C1 | D1 | D2 | D × L1 | H1 | M1 | Poids(kg) | C | D | H |
|-----------------------|--------------|-----|-----|-----|--------|----|----|-----------|-----|-----|-----|
| KP0-230 crosse murale | 108-0433 | 195 | 180 | 140 | | | 12 | 1.50 | 175 | 180 | 180 |

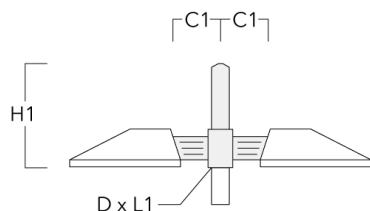


PFL230 LED

| Description | Code produit | C1 | D1 | D2 | D × L1 | H1 | M1 | Poids (kg) | C | D | H |
|-----------------------|--------------|-----|----|----|---------|-----|----|------------|-----|---|-----|
| KP1-230 crosse simple | 108-0434 | 210 | | | 76 x 80 | 525 | | 3.60 | 175 | | 525 |



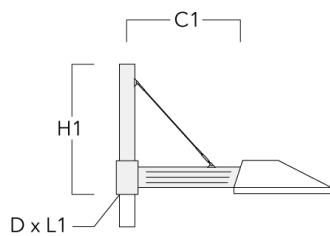
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|-----------------------|----------|-----|--|--|---------|-----|--|------|-----|--|-----|
| KP2-230 crosse simple | 108-0435 | 210 | | | 76 x 80 | 525 | | 4.30 | 175 | | 525 |
|-----------------------|----------|-----|--|--|---------|-----|--|------|-----|--|-----|



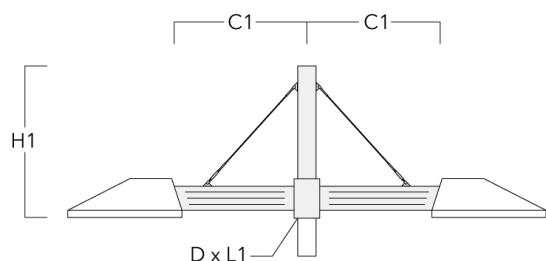
PFL230 LED

Crosses murales et Crosses pour mât KP_L

| Description | Code produit | C1 | D × L1 | H1 | Poids(kg) | C | H |
|--------------------------------|--------------|-----|----------|-----|-----------|-----|-----|
| KP1-L-230 crosse simple longue | 108-0713 | 450 | 76 x 130 | 525 | 6.30 | 175 | 525 |



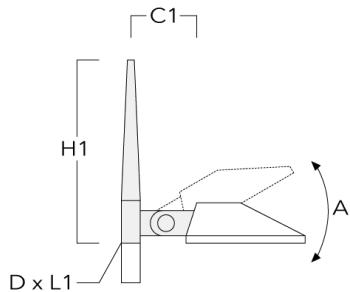
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|--------------------------------|----------|-----|----------|-----|------|-----|-----|
| KP2-L-230 crosse double longue | 108-0714 | 450 | 76 x 130 | 525 | 9.50 | 175 | 525 |
|--------------------------------|----------|-----|----------|-----|------|-----|-----|



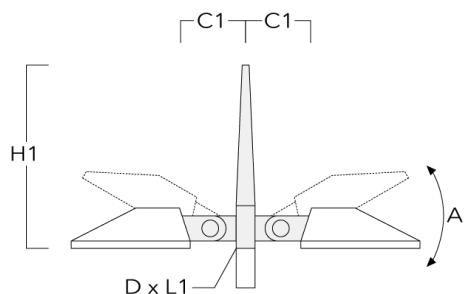
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Crosses pour mât KY

| Description | Code produit | A | C1 | D x L1 | H1 | Poids (kg) | Alpha | C | H |
|--------------------------------|--------------|----------------|-----|---------|-----|------------|---------------|-----|-----|
| KY1-230 crosse simple réglable | 108-0496 | $\pm 30^\circ$ | 210 | 76 x 80 | 730 | 8.20 | $\pm 3^\circ$ | 210 | 525 |



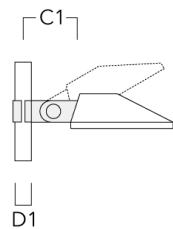
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|--------------------------------|----------|----------------|-----|---------|-----|------|---------------|-----|-----|
| KY2-230 crosse double réglable | 108-0497 | $\pm 30^\circ$ | 210 | 76 x 80 | 730 | 9.40 | $\pm 3^\circ$ | 210 | 525 |
|--------------------------------|----------|----------------|-----|---------|-----|------|---------------|-----|-----|



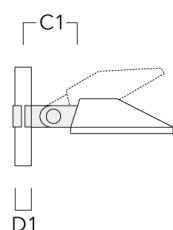
PFL230 LED

Collier pour mâts SI

| Description | Code produit | C1 | D1 | Poids (kg) | C |
|------------------------------|--------------|-----|-------|------------|-----|
| SI1-230 collier de (Ø 76-89) | 108-0478 | 210 | 76-89 | 2.90 | 210 |

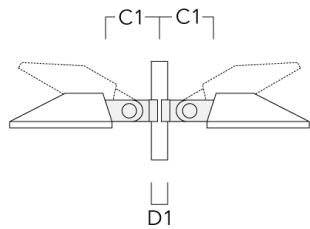


| | | | | | |
|--------------------------------|----------|-----|---------|------|-----|
| SI1-230 collier de (Ø 102-114) | 108-0479 | 210 | 102-114 | 3.10 | 210 |
|--------------------------------|----------|-----|---------|------|-----|

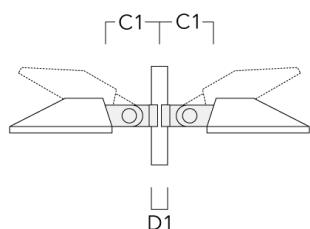


PFL230 LED

| Description | Code produit | C1 | D1 | Poids (kg) | C |
|------------------------------|--------------|-----|-------|------------|-----|
| SI2-230 collier de (Ø 76-89) | 108-0480 | 210 | 76-89 | 4.50 | 210 |

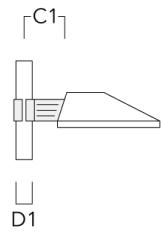


| | | | | | |
|--------------------------------|----------|-----|---------|------|-----|
| SI2-230 collier de (Ø 102-114) | 108-0481 | 210 | 102-114 | 4.70 | 210 |
|--------------------------------|----------|-----|---------|------|-----|

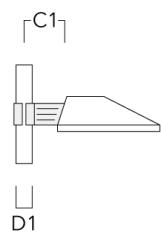


PFL230 LED**Collier pour mâts SK**

| Description | Code produit | C1 | D1 | Poids (kg) | C |
|---|--------------|-----|-------|------------|-----|
| SK1-230 collier de (\varnothing 76-89) | 108-0474 | 175 | 76-89 | 2.10 | 175 |

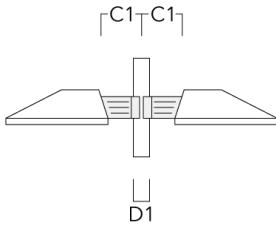


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|---|----------|-----|---------|------|-----|
| SK1-230 collier de (\varnothing 102-114) | 108-0475 | 175 | 102-114 | 2.40 | 175 |
|---|----------|-----|---------|------|-----|

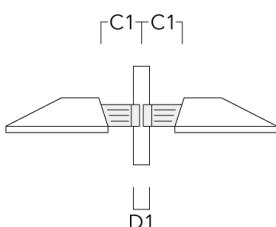


PFL230 LED

| Description | Code produit | C1 | D1 | Poids (kg) | C |
|---|--------------|-----|-------|------------|-----|
| SK2-230 collier de (\emptyset 76-89) | 108-0476 | 175 | 76-89 | 2.90 | 175 |



| | | | | | |
|---|----------|-----|---------|------|-----|
| SK2-230 collier de (\emptyset 102-114) | 108-0477 | 175 | 102-114 | 3.20 | 175 |
|---|----------|-----|---------|------|-----|



Accessoires Optiques**Light shield**

| Description | Code produit | Informations complémentaires |
|-------------|--------------|--|
| LS180-[A60] | 430-0038 | Light shield LS180 to greatly reduce or eliminate light pollution. PA injection moulded component, black matt. 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 rétrofit. Cela doit être déterminé à la commande. |