

108-1689

PFL240 LED

we-ef



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 | [R65] Bi-asymétrique - parkings et voiries larges |
| Source lumineuse | LED-18/54W / 1050 mA - 3000 K |
| IRC | 80 |
| Alimentation électrique | ballast électronique |
| LEDs | 18 |
| Rated input power | 59 W |

Flux lumineux nominal (lm)

| | |
|-------------|------|
| LED Lumen | 430 |
| Total Lumen | 7740 |
| Tj | 85 |

Rated lumens (lm)

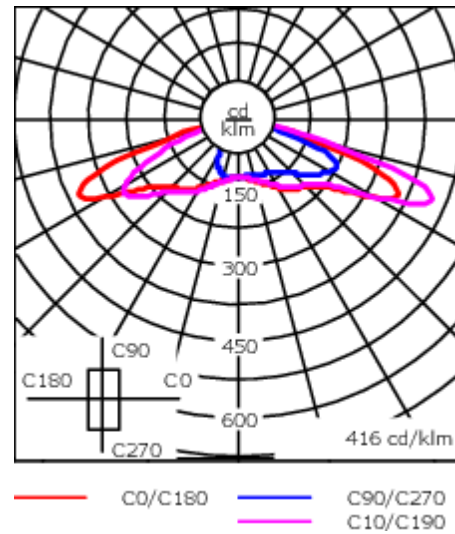
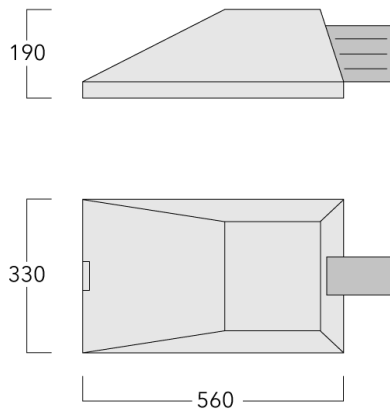
| | |
|-------------|--------|
| LED Lumen | 313.9 |
| Total Lumen | 5650.3 |
| Ta | 25 |

WE-EF Switzerland AG

Himmelrichstrasse 6, 6003 Luzern - Téléphone: +41 22 752 49 94

info.switzerland@we-ef.com - https://we-ef.com/ch_fr

Sous réserve de modifications techniques et d'erreurs. - Généré le 23/11/2024



Spécifications

Description du matériel

| | |
|--------------------------------|--|
| Corps | Corps en fonte d'aluminium, visserie inox avec traitement PCS |
| Lentille | Verre de sécurité sur charnière |
| Couleurs | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> RAL9004 Noir de sécurité </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: gray; margin-right: 5px;"></div> RAL9007 Aluminium gris </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: darkgray; margin-right: 5px;"></div> RAL7016 Gris anthracite </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: lightgray; margin-right: 5px;"></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 m ² |

Description électrique

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

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Informations complémentaires

Durée de vie Ta=25° L90B10 > 90000h

Classe d'efficacité
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 |

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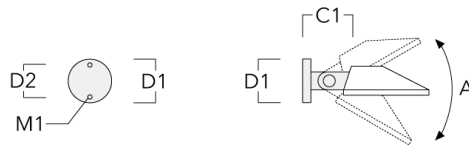
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Sous réserve de modifications techniques et d'erreurs. - Généré le 23/11/2024

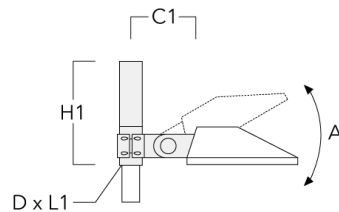
Accessoires d'installation

Crosses murales et Crosses pour mât KI

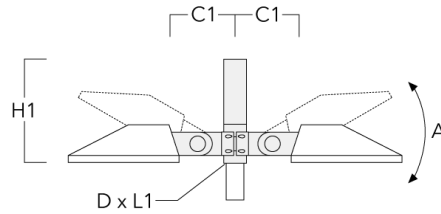
| Description | Référence | A | C1 | D1 | D2 | H1 | M1 | Poids (kg) | Alpha | C | D | H |
|-------------------------------------|-----------|----------------|-----|-----|-----|----|----|------------|---------------|-----|-----|-----|
| KI0-240/260 crosse murable réglable | 108-0493 | $\pm 30^\circ$ |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



| | | | | | | | | | | | | |
|--------------------------------|----------|----------------|-----|--|--|-----|--|------|-------------------------|-----|--|-----|
| KI1-240 crosse simple réglable | 108-0491 | $\pm 30^\circ$ | 210 | | | 525 | | 6.90 | $+15^\circ / -30^\circ$ | 210 | | 525 |
|--------------------------------|----------|----------------|-----|--|--|-----|--|------|-------------------------|-----|--|-----|

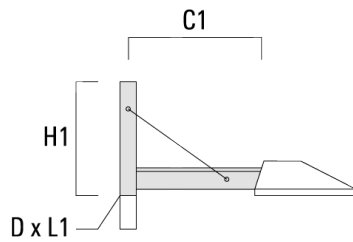


| Description | Référence | A | C1 | D1 | D2 | H1 | M1 | Poids (kg) | Alpha | C | D | H |
|--------------------------------|-----------|----------------|-----|----|----|-----|----|------------|-------------------------|-----|---|-----|
| KI2-240 crosse double réglable | 108-0492 | $\pm 30^\circ$ | 210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

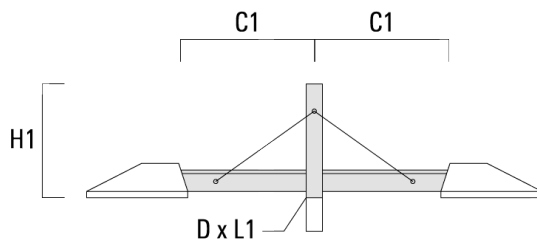


Crosses pour mât KL

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

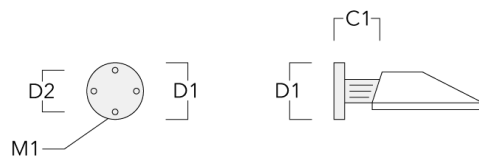


| Description | Référence | C1 | D x L1 | H1 | Poids (kg) | C | H |
|-----------------------|-----------|-----|----------|-----|------------|-----|-----|
| KX2-240 crosse double | 108-0532 | 735 | 76 x 130 | 750 | 14 | 725 | 750 |

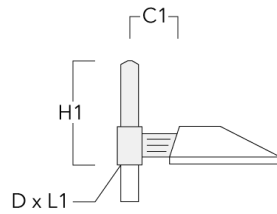


Crosses murales et Crosses pour mât KP

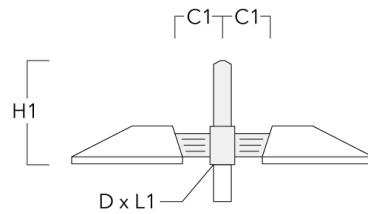
| Description | Référence | C1 | D1 | D2 | D x L1 | H1 | M1 | Poids (kg) | C | D | H |
|-----------------------|-----------|-----|-----|-----|--------|----|----|------------|-----|-----|-----|
| KP0-240 crosse murale | 108-0103 | 200 | 230 | 195 | | | 12 | 2 | 175 | 230 | 230 |



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

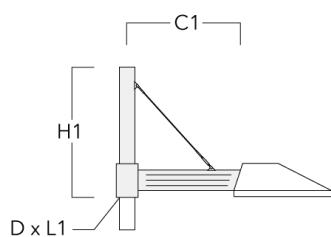


| | | | | | | | | | | | |
|-----------------------|----------|-----|--|--|---------|-----|--|------|-----|--|-----|
| KP2-240 crosse simple | 108-0105 | 215 | | | 76 x 80 | 575 | | 3.80 | 175 | | 575 |
|-----------------------|----------|-----|--|--|---------|-----|--|------|-----|--|-----|

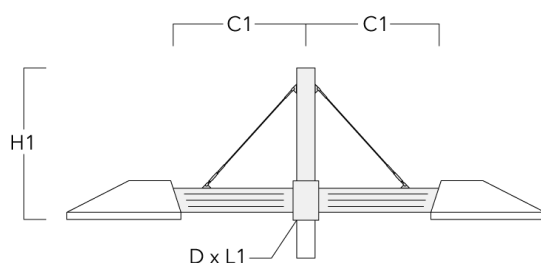


Crosses murales et Crosses pour mât KP_L

| 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 |

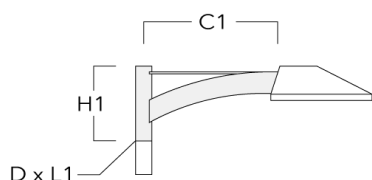


| | | | | | | | |
|------------------------|----------|-----|----------|-----|----|-----|-----|
| KP2-L-240 crose double | 108-0373 | 635 | 76 x 130 | 575 | 15 | 175 | 575 |
|------------------------|----------|-----|----------|-----|----|-----|-----|

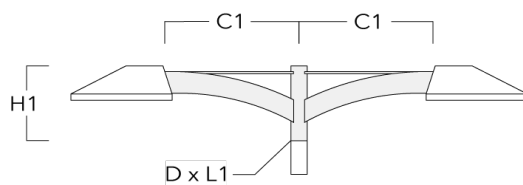


Crosses pour mât KX

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

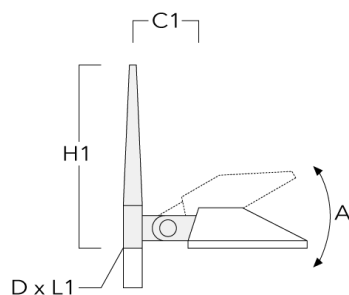


| | | | | | | | |
|----------------------|----------|-----|----------|-----|----|-----|-----|
| KX2-240 crose double | 108-0534 | 735 | 76 x 130 | 410 | 11 | 725 | 410 |
|----------------------|----------|-----|----------|-----|----|-----|-----|

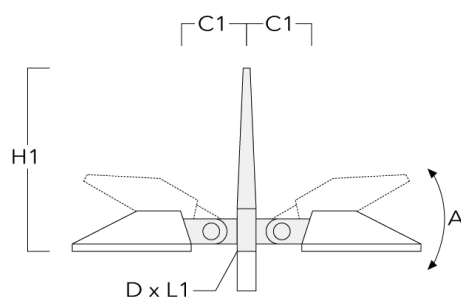


Crosses pour mât KY

| Description | Référence | A | C1 | D x L1 | H1 | Poids (kg) | Alpha | C | H |
|-------------------------------|-----------|----------------|-----|---------|-----|------------|-------------------------|-----|-----|
| KY1-240 crose simple réglable | 108-0500 | $\pm 30^\circ$ | 210 | 76 x 80 | 930 | 9.90 | $+15^\circ / -30^\circ$ | 210 | 575 |

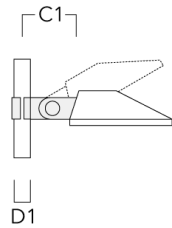


| | | | | | | | | | |
|-------------------------------|----------|----------------|-----|---------|-----|-------|-------------------------|-----|-----|
| KY2-240 crose double réglable | 108-0501 | $\pm 30^\circ$ | 210 | 76 x 80 | 730 | 12.80 | $+15^\circ / -30^\circ$ | 210 | 575 |
|-------------------------------|----------|----------------|-----|---------|-----|-------|-------------------------|-----|-----|

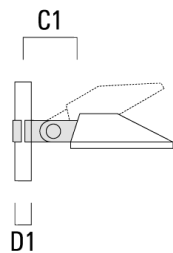


Collier pour mâts SI

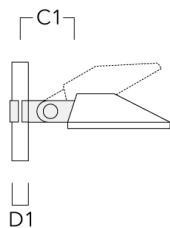
| Description | Référence | C1 | D1 | Poids (kg) | C |
|---------------------------------------|-----------|-----|-------|------------|-----|
| SI1-240 collier de fixation (Ø 76-89) | 108-0482 | 210 | 76-89 | 3.60 | 210 |



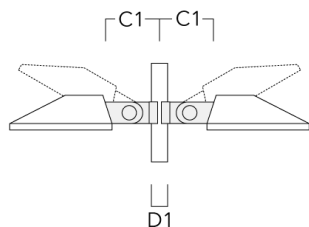
| | | | | | |
|---|----------|-----|---------|------|-----|
| SI1-240 collier de fixation (Ø 114-133) | 108-0483 | 210 | 114-133 | 4.40 | 210 |
|---|----------|-----|---------|------|-----|



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

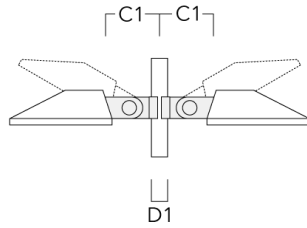


| | | | | | |
|---------------------------------------|----------|-----|-------|------|-----|
| SI2-240 collier de fixation (Ø 76-89) | 108-0484 | 210 | 76-89 | 5.20 | 210 |
|---------------------------------------|----------|-----|-------|------|-----|

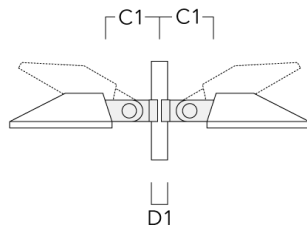


PFL240 LED

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

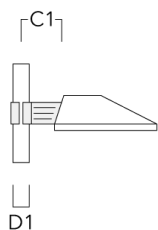


| | | | | | |
|---|----------|-----|---------|------|-----|
| SI2-240/260 collier de fixation (Ø 102-114) | 108-0783 | 210 | 102-114 | 5.70 | 210 |
|---|----------|-----|---------|------|-----|

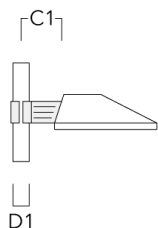


Collier pour mâts SK

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

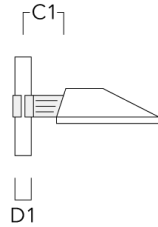


| | | | | | |
|----------------------------------|----------|-----|-------|---|-----|
| SK1-240 collier simple (Ø 76-89) | 108-0788 | 175 | 76-89 | 3 | 175 |
|----------------------------------|----------|-----|-------|---|-----|

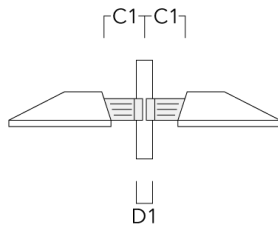


PFL240 LED

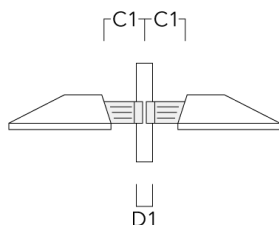
| Description | Référence | C1 | D1 | Poids (kg) | C |
|------------------------------------|-----------|-----|---------|------------|-----|
| SK1-240 collier simple (Ø 114-133) | 108-0789 | 175 | 114-133 | 3.80 | 175 |



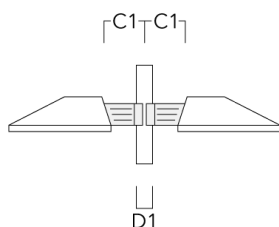
| | | | | | |
|------------------------------------|----------|-----|---------|------|-----|
| SK2-240 collier double (Ø 102-114) | 108-0784 | 175 | 102-114 | 4.30 | 175 |
|------------------------------------|----------|-----|---------|------|-----|



| 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. 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. |