





Description

IP66. Classe I. Classe II sur demande. 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 disponible jusqu'à 1050mA, sauf pour la photométrie [EES]. À préciser lors de la demande de devis.

Spécifications**Description du matériel**

| | |
|--------------------------------|--|
| Corps | Corps en fonte d'aluminium, visserie inox avec traitement PCS |
| Lentille | Verre de sécurité |
| Couleurs |  RAL9004 Noir de sécurité  RAL9007 Aluminium gris  RAL7016 Gris anthracite  RAL9016 Blanc signalisation |
| Joint | Joint silicone CCG® |
| Visserie | PCS Inox avec recouvrement polymère |
| IP | IP66 |
| IK | IK07 |
| Protection contre la corrosion | 5CE |
| Surface exposée au vent | 0.054 m ² |











Description électrique

| | |
|-------------------------|--|
| Alimentation électrique | 220-240V / 50-60 Hz |
| Driver | Standard - version DALI disponible en option |
| Power factor | > 0.9 |

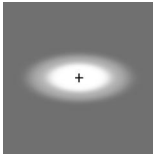
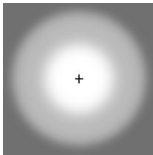


Informations complémentaires

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

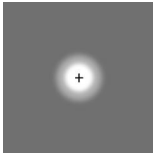
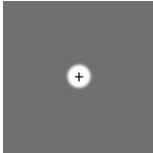

Options

| Distribution de la lumière | Température de couleur | Données en sortie de luminaire |
|--|--|---------------------------------------|
|  faisceau symétrique, médium [M] |  3000 K | 0 W 36 W |
|  faisceau symétrique, intensif [E] |  4000 K | 48 W 72 W |
|  faisceau symétrique, ultra intensif [EE] |  2700 K | |
|  faisceau symétrique, extensif [B] | | |
|  faisceau ovalisante, ultra intensif [EE] | | |
|  wallwash | | |
|  faisceau symétrique, ultra intensif, 'cut-off' [EES] | | |

Configurations

| Distribution de la lumière | Référence | Source lumineuse | Rated lumens | Rated input power | IRC | Poids (kg) |
|--|---|-----------------------------------|-----------------------------------|-------------------|------|------------|
| faisceau ovalisante, ultra intensif [EE]  | 139-1834+139-1849 | LED-12/24W / 700 mA - blanc chaud | 2973.9 | 27 W | 80 | 7.60 |
| | 139-1835+139-1849 | LED-12/24W / 700 mA - 4000 K | 3179 | 27 W | 80 | 7.60 |
| | 139-1840+139-1849 | LED-12/36W / 1050 mA - 3000 K | 4409.6 | 41 W | 80 | 7.60 |
| | 139-1841+139-1849 | LED-12/36W / 1050 mA - 4000 K | 4614.7 | 41 W | 80 | 7.60 |
| | 139-1846+139-1849 | LED-12/52W / 1400 mA - 3000 K | 5425.3 | 55 W | 80 | 7.60 |
| | 139-1847+139-1849 | LED-12/52W / 1400 mA - 4000 K | 5671.9 | 55 W | 80 | 7.60 |
| | 139-2077+139-1849 | LED-12/36W / 1050 mA - 2700 K | 4204.5 | 41 W | 80 | 7.60 |
| | 139-2191+139-1849 | LED-12/52W / 1400 mA - 2700 K | 5129.4 | 55 W | 80 | 7.60 |
| 139-2263+139-1849 | LED-12/24W / 700 mA - 2700 K | 4971.9 | 54 W | 80 | 7.60 | |
| faisceau symétrique, extensif [B]  | 139-1907 | LED-12/24W / 700 mA - blanc chaud | 2990.7 | 27 W | 80 | 7.60 |
| | 139-1908 | LED-12/24W / 700 mA - 4000 K | 3197 | 27 W | 80 | 7.60 |
| | 139-1909 | LED-12/36W / 1050 mA - 3000 K | 4434.5 | 41 W | 80 | 7.60 |
| | 139-1910 | LED-12/36W / 1050 mA - 4000 K | 4640.7 | 41 W | 80 | 7.60 |
| | 139-1911 | LED-12/52W / 1400 mA - 3000 K | 5480.4 | 55 W | 80 | 7.60 |
| | 139-1912 | LED-12/52W / 1400 mA - 4000 K | 5729.5 | 55 W | 80 | 7.60 |
| | 139-2226 | LED-12/52W / 1400 mA - 2700 K | 5181.4 | 55 W | 80 | 7.60 |
| | 139-2239 | LED-12/36W / 1050 mA - 2700 K | 4228.2 | 41 W | 80 | 7.60 |
| | 139-2241 | LED-12/24W / 700 mA - 2700 K | 2784.4 | 27 W | 80 | 7.60 |
| faisceau symétrique, intensif [E]  | 139-1832 | LED-12/24W / 700 mA - blanc chaud | 2965.5 | 27 W | 80 | 7.60 |
| | 139-1833 | LED-12/24W / 700 mA - 4000 K | 3170 | 27 W | 80 | 7.60 |
| | 139-1838 | LED-12/36W / 1050 mA - 3000 K | 4397.1 | 41 W | 80 | 7.60 |
| | 139-1839 | LED-12/36W / 1050 mA - 4000 K | 4601.7 | 41 W | 80 | 7.60 |
| | 139-1844 | LED-12/52W / 1400 mA - 3000 K | 5412.2 | 55 W | 80 | 7.60 |
| | 139-1845 | LED-12/52W / 1400 mA - 4000 K | 5658.2 | 55 W | 80 | 7.60 |
| | 139-2079 | LED-12/36W / 1050 mA - 2700 K | 4192.6 | 41 W | 80 | 7.60 |
| | 139-2079+139-1849 | LED-12/36W / 1050 mA - 2700 K | 4192.6 | 41 W | 80 | 7.60 |
| | 139-2214 | LED-12/52W / 1400 mA - 2700 K | 5117 | 55 W | 80 | 7.60 |
| | 139-2242 | LED-12/24W / 700 mA - 2700 K | 2761 | 27 W | 80 | 7.60 |
| | faisceau symétrique, médium [M]  | 139-1830 | LED-12/24W / 700 mA - blanc chaud | 3152.3 | 27 W | 80 |
| 139-1831 | | LED-12/24W / 700 mA - 4000 K | 3369.7 | 27 W | 80 | 7.60 |
| 139-1836 | | LED-12/36W / 1050 mA - 3000 K | 4674.1 | 41 W | 80 | 7.60 |
| 139-1837 | | LED-12/36W / 1050 mA - 4000 K | 4891.5 | 41 W | 80 | 7.60 |
| 139-1842 | | LED-12/52W / 1400 mA - 3000 K | 5748.8 | 55 W | 80 | 7.60 |
| 139-1843 | | LED-12/52W / 1400 mA - 4000 K | 6010.1 | 55 W | 80 | 7.60 |
| 139-2108 | | LED-12/52W / 1400 mA - 2700 K | 5435.2 | 55 W | 80 | 7.60 |

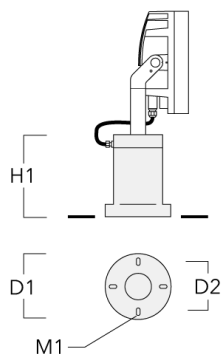
Projecteurs

| Distribution de la lumière | Référence | Source lumineuse | Rated lumens | Rated input power | IRC | Poids (kg) | |
|--|---|-----------------------------------|------------------------------|-------------------|------|------------|------|
| faisceau symétrique, ultra intensif [EE]  | 139-2151 | LED-12/24W / 700 mA - 2700 K | 2934.9 | 27 W | 80 | 7.60 | |
| | 139-2240 | LED-12/36W / 1050 mA - 2700 K | 4456.7 | 41 W | 80 | 7.60 | |
| | 139-1834 | LED-12/24W / 700 mA - blanc chaud | 3120.5 | 27 W | 80 | 7.60 | |
| | 139-1835 | LED-12/24W / 700 mA - 4000 K | 3335.7 | 27 W | 80 | 7.60 | |
| | 139-1840 | LED-12/36W / 1050 mA - 3000 K | 4627 | 41 W | 80 | 7.60 | |
| | 139-1841 | LED-12/36W / 1050 mA - 4000 K | 4842.2 | 41 W | 80 | 7.60 | |
| | 139-1846 | LED-12/52W / 1400 mA - 3000 K | 5800 | 55 W | 80 | 7.60 | |
| | 139-1847 | LED-12/52W / 1400 mA - 4000 K | 6063.7 | 55 W | 80 | 7.60 | |
| | 139-2077 | LED-12/36W / 1050 mA - 2700 K | 4411.8 | 41 W | 80 | 7.60 | |
| | 139-2191 | LED-12/52W / 1400 mA - 2700 K | 5483.7 | 55 W | 80 | 7.60 | |
| | 139-2263 | LED-12/24W / 700 mA - 2700 K | 2905.3 | 27 W | 80 | 7.60 | |
| | faisceau symétrique, ultra intensif, 'cut-off' [EES]  | 139-3125 | LED-24/36W / 500 mA - 2700K | 3249.5 | 39 W | 80 | 7.60 |
| | | 139-3126 | LED-24/36W / 500 mA - 3000 K | 3473.6 | 39 W | 80 | 7.60 |
| 139-3127 | | LED-24/36W / 500 mA - 4000 K | 3473.6 | 39 W | 80 | 7.60 | |
| 139-3129 | | LED-24/48W / 700 mA - 2700 K | 4257.9 | 54 W | 80 | 7.60 | |
| 139-3130 | | LED-24/48W / 700 mA - 3000 K | 4594.1 | 54 W | 80 | 7.60 | |
| 139-3131 | | LED-24/48W / 700 mA - 4000 K | 4594.1 | 54 W | 80 | 7.60 | |
| 139-3133 | | LED-24/72W / 1050 mA - 2700 K | 4257.9 | 81 W | 80 | 7.60 | |
| 139-3134 | | LED-24/72W / 1050 mA - 3000 K | 4594.1 | 81 W | 80 | 7.60 | |
| wallwash  | 139-1830+139-1848 | LED-12/24W / 700 mA - blanc chaud | 2617.9 | 27 W | 80 | 7.60 | |
| | 139-1831+139-1848 | LED-12/24W / 700 mA - 4000 K | 2798.5 | 27 W | 80 | 7.60 | |
| | 139-1836+139-1848 | LED-12/36W / 1050 mA - 3000 K | 3881.7 | 41 W | 80 | 7.60 | |
| | 139-1837+139-1848 | LED-12/36W / 1050 mA - 4000 K | 4062.3 | 41 W | 80 | 7.60 | |
| | 139-1842+139-1848 | LED-12/52W / 1400 mA - 3000 K | 4774.1 | 55 W | 80 | 7.60 | |
| | 139-1843+139-1848 | LED-12/52W / 1400 mA - 4000 K | 4991.1 | 55 W | 80 | 7.60 | |
| | 139-2108+139-1848 | LED-12/52W / 1400 mA - 2700 K | 4513.7 | 55 W | 80 | 7.60 | |
| | 139-2151+139-1848 | LED-12/24W / 700 mA - 2700 K | 2437.4 | 27 W | 80 | 7.60 | |
| 139-2240+139-1848 | LED-12/36W / 1050 mA - 2700 K | 3701.2 | 41 W | 80 | 7.60 | | |

Accessoires d'installation

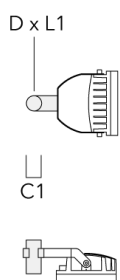
Socle de montage EM

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

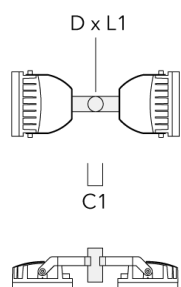


Traverse pour mâts

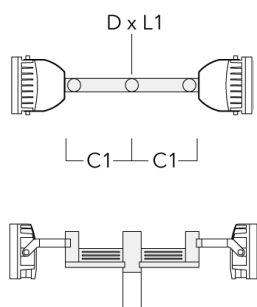
| Description | Référence | A | C1 | D x L1 | Poids (kg) | D x S |
|-----------------------------------|-----------|---|-----|-----------|------------|-----------|
| TA1 traverse simple (Ø 108 x 200) | 147-0096 | | 130 | 108 x 200 | 7.50 | 108 x 200 |



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

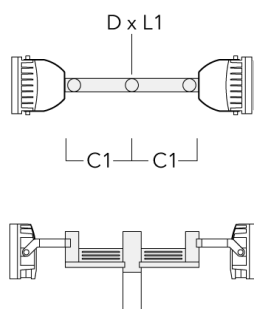


| | | | | | | |
|--|----------|------|-----|-----------|-------|-----------|
| TA2-L traverse longue orientable (Ø 108 x 200) | 147-0148 | ±90° | 420 | 108 x 200 | 20.20 | 108 x 200 |
|--|----------|------|-----|-----------|-------|-----------|

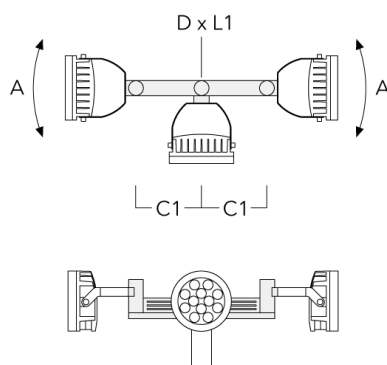


Projecteurs

| Description | Référence | A | C1 | D x L1 | Poids (kg) | D x S |
|---|-----------|------|-----|----------|------------|----------|
| TA2-L traverse longue orientable (Ø 76 x 200) | 147-0105 | ±90° | 420 | 76 x 200 | 16.10 | 76 x 200 |

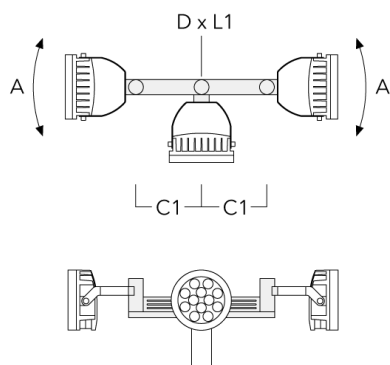


| | | | | | | |
|---|----------|------|-----|----------|-------|----------|
| TA3 traverse triple orientable (Ø 89 x 200) | 147-0025 | ±90° | 650 | 89 x 200 | 17.90 | 89 x 200 |
|---|----------|------|-----|----------|-------|----------|

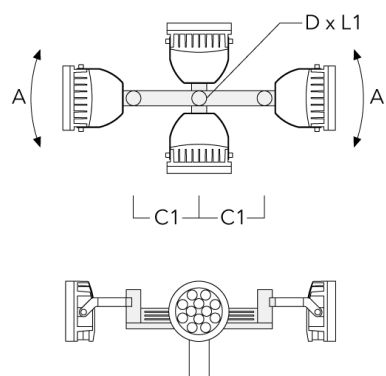


Projecteurs

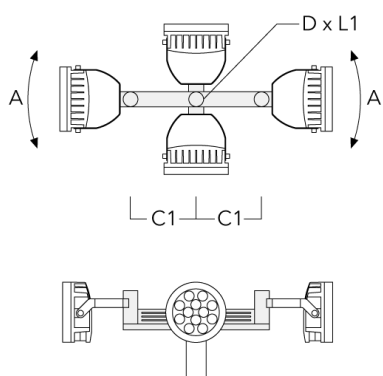
| Description | Référence | A | C1 | D x L1 | Poids (kg) | D x S |
|--|-----------|------|-----|-----------|------------|-----------|
| TA3 traverse triple orientable (Ø 108 x 200) | 147-0098 | ±90° | 650 | 108 x 200 | 24.20 | 108 x 200 |



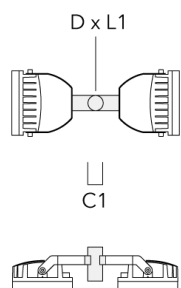
| | | | | | | |
|--|----------|------|-----|----------|-------|----------|
| TA4-L Traverse pour 4 projecteurs (Ø 89 x 200) | 147-0099 | ±90° | 650 | 89 x 200 | 20.80 | 89 x 200 |
|--|----------|------|-----|----------|-------|----------|



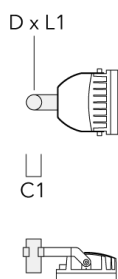
| Description | Référence | A | C1 | D x L1 | Poids (kg) | D x S |
|---|-----------|------|-----|-----------|------------|-----------|
| TA4 Traverse pour 4 projecteurs (Ø 108 x 200) | 147-0100 | ±90° | 650 | 108 x 200 | 24.20 | 108 x 200 |



| | | | | | | |
|----------------------------------|----------|--|-----|----------|------|----------|
| TA2 traverse double (Ø 76 x 200) | 147-0024 | | 130 | 76 x 200 | 1.90 | 76 x 200 |
|----------------------------------|----------|--|-----|----------|------|----------|

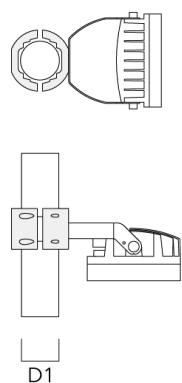


| Description | Référence | A | C1 | D x L1 | Poids (kg) | D x S |
|----------------------------------|-----------|---|-----|----------|------------|----------|
| TA1 traverse simple (Ø 76 x 200) | 147-0023 | | 130 | 76 x 200 | 1.50 | 76 x 200 |



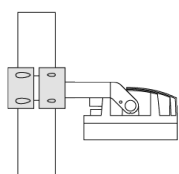
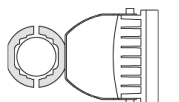
Collier pour mâts TS

| Description | Référence | D1 | Poids (kg) | D |
|--|-----------|---------|------------|---------|
| TS1-2/M12 collier simple pour tube (Ø 102-114) | 147-0526 | 102-114 | 1.50 | 102-114 |



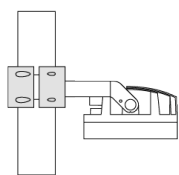
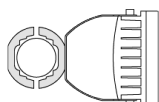
Projecteurs

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



D1

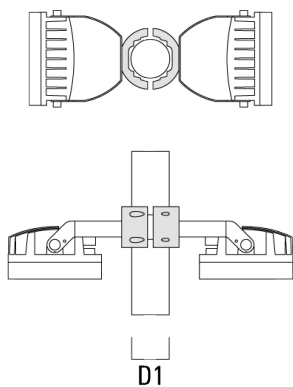
| | | | | |
|---|----------|-------|------|-------|
| TS1-2/M12 collier simple pour tube (Ø 76-89) | 147-0543 | 76-89 | 1.40 | 76-89 |
|---|----------|-------|------|-------|



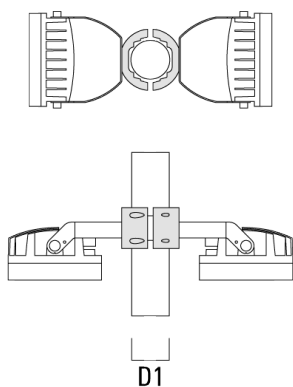
D1

Projecteurs

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

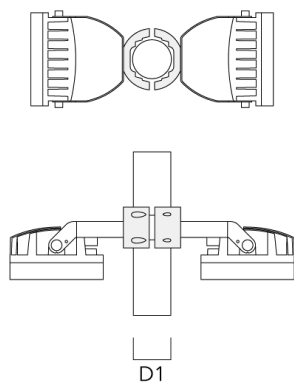


| | | | | |
|---|----------|---------|------|---------|
| TS2-2/M12 collier double pour tube (Ø 114-133) | 147-0546 | 114-133 | 1.60 | 114-133 |
|---|----------|---------|------|---------|



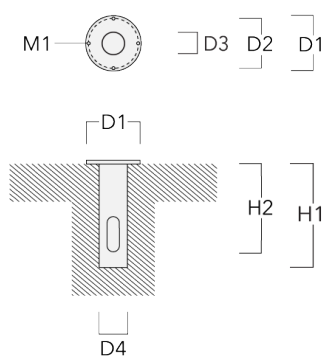
Projecteurs

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



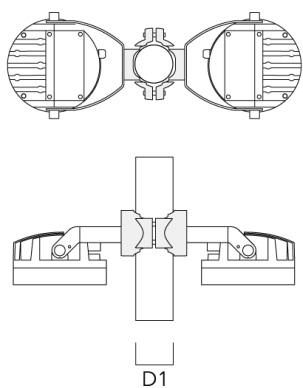
Base à enterrer

| 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 |

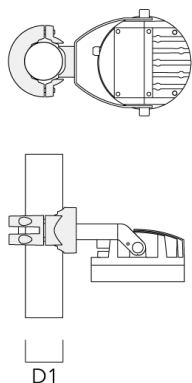


Collier pour mâts PC

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

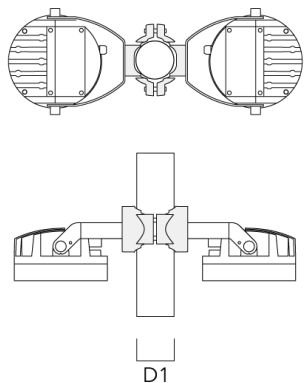


| | | | |
|---------------------------------------|----------|-------|------|
| PC1 76-89/60 collier simple (Ø 76-89) | 139-2702 | 76-89 | 1.00 |
|---------------------------------------|----------|-------|------|

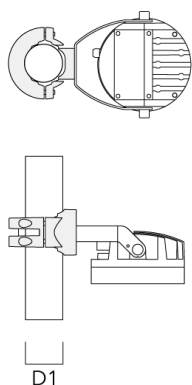


Projecteurs

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

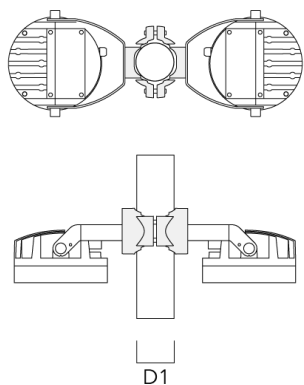


| | | | |
|---|----------|---------|------|
| PC1 102-114/60 collier simple (Ø 102-114) | 139-2706 | 102-114 | 1.20 |
|---|----------|---------|------|

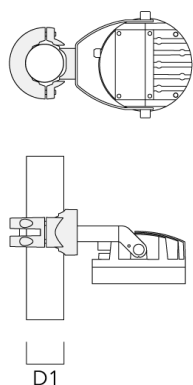


Projecteurs

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

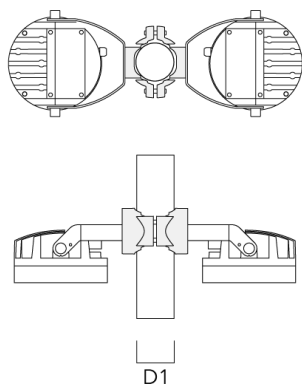


| | | | |
|---|----------|---------|------|
| PC1 114-133/60 collier simple (Ø 114-133) | 139-2708 | 114-133 | 1.40 |
|---|----------|---------|------|

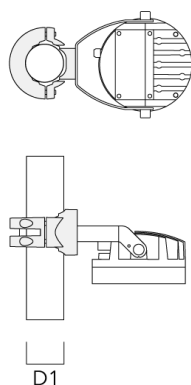


Projecteurs

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



| | | | |
|---|----------|--------|------|
| PC1 82-109/60 collier simple (Ø 82-109) | 139-2704 | 82-109 | 1.10 |
|---|----------|--------|------|



Control**Eco Step Dim® Basic**

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

Eco Step Dim® Advanced

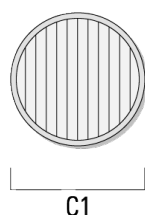
| Description | Référence |
|----------------------------|-----------|
| Eco Step Dim® Advanced LED | 430-0002 |

R2C Ready to Connect

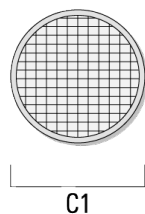
| Description | Référence |
|----------------------------|-----------|
| R2C Ready to Connect (top) | 430-0019 |

Accessoires Optiques**Lentille ovalisante**

| Description | Référence | C1 |
|-------------------|-----------|-----|
| IO-180-FLC230-LED | 139-1849 | 199 |

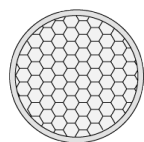
**Lentille e'largissante**

| Description | Référence | C1 |
|-------------------|-----------|-----|
| IO-360-FLC230-LED | 139-1850 | 199 |



Grille nid d'abeille

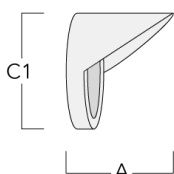
| Description | Référence | C1 |
|------------------------------|-----------|-----|
| IW-FLC230-LED - [E][EE][EES] | 139-1851 | 199 |



C1

Visière

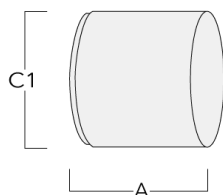
| Description | Référence | A | C1 |
|-------------|-----------|-----|-----|
| Visière ES | 139-1852 | 159 | 266 |



A

Canon anti-éblouissement

| Description | Référence | A | C1 |
|-----------------------------|-----------|-----|-----|
| Canon anti-éblouissement ET | 139-1853 | 160 | 266 |



Lentille rasante

| Description | Référence | C1 |
|------------------|-----------|-----|
| IO-20-FLC230-LED | 139-1848 | 199 |

