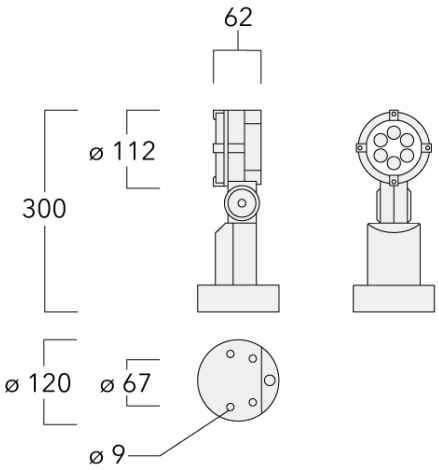
# FLC121 LED

## Projecteurs




**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. Lentilles LED en PMMA.

Version en 2200K disponible. 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<br>RAL9007 Aluminium gris<br>RAL7016 Gris anthracite<br>RAL9016 Blanc signalisation |
| Joint | Joint silicone CCG® |
| Visserie | PCS  Inox avec recovrement polymère |
| IP | IP66 |
| IK | IK07 |
| Protection contre la corrosion | 5CE |
| Surface exposée au vent | 0.025 $m^2$ |

## Description électrique

| | |
|---|---|
| Alimentation électrique | 220-240V / 50-60 Hz |
| Driver | Driver électronique séparé thermiquement |

## Informations complémentaires

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

# Options

## Distribution de la lumière

faisceau symétrique, médium [M]

faisceau symétrique, ultra intensif, 'cut-off' [EES]

faisceau symétrique ovalisante, ultra intensif, 'cut-off'

faisceau symétrique, extensif [B]

faisceau symétrique, ultra intensif [EE]

faisceau ovalisante, ultra intensif [EE]

wallwash

## Température de couleur

3000 K

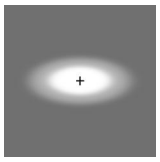
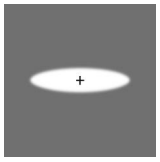
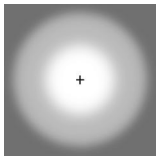
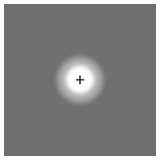
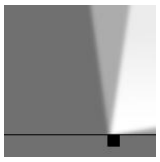
4000 K

2700 K

## Données en sortie de luminaire

16 W

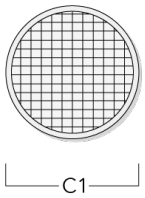
## Configurations

| Distribution de la lumière | Référence | Source lumineuse | Rated lumens | Rated input power | IRC | Poids (kg) |
|---|---|---|---|---|---|---|
| faisceau ovalisante, ultra intensif [EE]  | 145-0055+145-0050 | LED-6/12W / 700 mA - 3000 K | 1386.3 | 14.5 W | 80 | 1.70 |
| | 145-0056+145-0050 | LED-6/12W / 700 mA - 4000 K | 1481.9 | 14.5 W | 80 | 1.70 |
| | 145-0278+145-0050 | LED-6/12W / 700 mA - 2700 K | 1393.3 | 14.5 W | 80 | 1.70 |
| faisceau symétrique ovalisante, ultra intensif, 'cut-off'  | 145-0034+145-0050 | LED-6/12W / 700 mA - 3000 K | 1526.2 | 14.5 W | 80 | 1.70 |
| | 145-0035+145-0050 | LED-6/12W / 700 mA - 4000 K | 1631.5 | 14.5 W | 80 | 1.70 |
| | 145-0292+145-0050 | LED-6/12W / 700 mA - 2700 K | 1499.6 | 14.5 W | 80 | 1.70 |
| faisceau symétrique, extensif [B]  | 145-0052 | LED-6/12W / 700 mA - 3000 K | 1347.1 | 14.5 W | 80 | 1.70 |
| | 145-0053 | LED-6/12W / 700 mA - 4000 K | 1440 | 14.5 W | 80 | 1.70 |
| | 145-0284 | LED-6/12W / 700 mA - 2700 K | 1254.2 | 14.5 W | 80 | 1.70 |
| faisceau symétrique, médium [M] | 145-0031 | LED-6/12W / 700 mA - 3000 K | 1511.8 | 14.5 W | 80 | 1.70 |
| | 145-0032 | LED-6/12W / 700 mA - 4000 K | 1616.1 | 14.5 W | 80 | 1.70 |
| | 145-0283 | LED-6/12W / 700 mA - 2700 K | 1407.5 | 14.5 W | 80 | 1.70 |
| faisceau symétrique, ultra intensif [EE]  | 145-0055 | LED-6/12W / 700 mA - 3000 K | 1496.5 | 14.5 W | 80 | 1.70 |
| | 145-0056 | LED-6/12W / 700 mA - 4000 K | 1599.7 | 14.5 W | 80 | 1.70 |
| | 145-0278 | LED-6/12W / 700 mA - 2700 K | 1393.3 | 14.5 W | 80 | 1.70 |
| faisceau symétrique, ultra intensif, 'cut-off' [EES] | 145-0034 | LED-6/12W / 700 mA - 3000 K | 1610.7 | 14.5 W | 80 | 1.70 |
| | 145-0035 | LED-6/12W / 700 mA - 4000 K | 1721.8 | 14.5 W | 80 | 1.70 |
| | 145-0292 | LED-6/12W / 700 mA - 2700 K | 1499.6 | 14.5 W | 80 | 1.70 |
| wallwash  | 145-0031+145-0145 | LED-6/12W / 700 mA - 3000 K | 1213 | 14.5 W | 80 | 1.70 |
| | 145-0032+145-0145 | LED-6/12W / 700 mA - 4000 K | 1296.6 | 14.5 W | 80 | 1.70 |
| | 145-0283+145-0145 | LED-6/12W / 700 mA - 2700 K | 1407.5 | 14.5 W | 80 | 1.70 |

# Accessoires Optiques

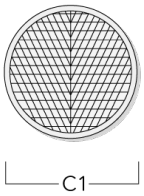
## Lentille e'largissante

| Description | Référence | C1 |
|---|---|---|
| IO-360-FLC121-LED | 145-0142 | 81 |



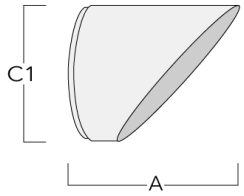

## Lentille rasante

| Description | Référence | C1 |
|---|---|---|
| IO-20-WW-FLC121-LED | 145-0145 | 81 |



## Visière

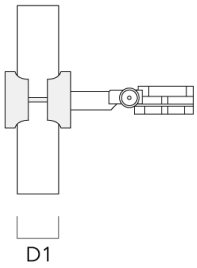
| Description | Référence | A | C1 |
|---|---|---|---|
| Visière ES | 145-9192 | 102 | 119 |



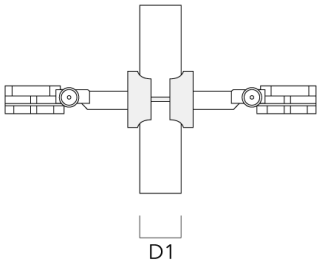
# Accessoires d'installation

## Collier pour tubes SP

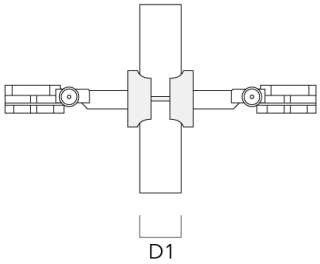
| Description | Référence | D1 | Poids (kg) | D |
|---|---|---|---|---|
| SP1-2/M8 collier simple (Ø 76-89) | 146-0246 | 76-89 | 1.20 | 76-89 |



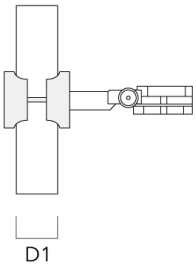

| | | | | |
|---|---|---|---|---|
| SP2-2/M8 collier double (Ø 38-60) | 146-0247 | 38-60 | 1 | 38-66 |



| Description | Référence | D1 | Poids (kg) | D |
|---|---|---|---|---|
| SP2-2/M8 collier double (Ø 76-89) | 146-0248 | 76-89 | 1.20 | 76-89 |

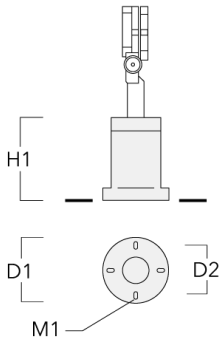



| | | | | |
|---|---|---|---|---|
| SP1-2/M8 collier simple pour tube (Ø 38-60) | 146-0245 | 38-60 | 1 | 38-66 |



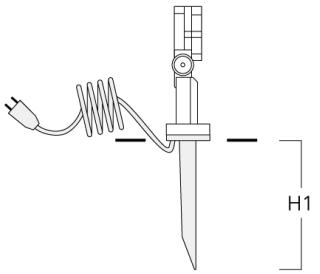
## Socle de montage EM

| Description | Référence | D1 | D2 | H1 | M1 | Poids (kg) |
|---|---|---|---|---|---|---|
| EM1-2/M5 socle de montage en fonte d'aluminium | 146-0253 | 160 | 130 | 200 | 9 | 1.10 |



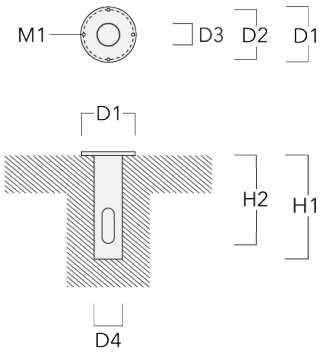

## Piquet à planter EF

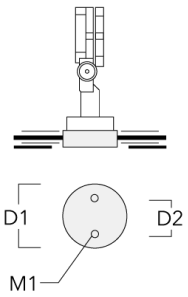
| Description | Référence | H1 | Poids (kg) |
|---|---|---|---|
| Piquet à planter EF1-2/M5 | 146-0251 | 270 | 0.40 |



## 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 | 7.85 |




## JB1 Boîte de dérivation étanche

| Description | Référence | D1 | D2 | M1 | Poids (kg) |
|---|---|---|---|---|---|
| JB1 Junction box | 310-9000 | 135 | 67 | 9 | 1.6 |