



### Description

IP66. Classe I. 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 jusqu'à max. 1050 mA disponible sauf pour la photométrie [EES].

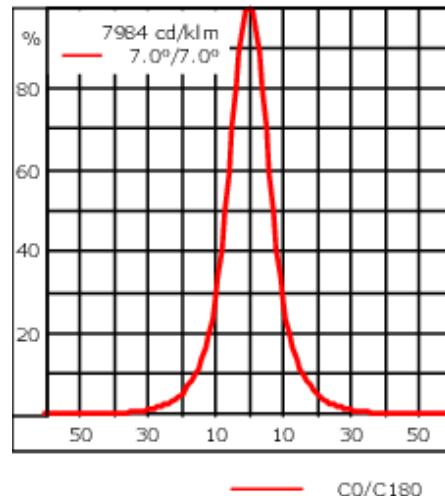
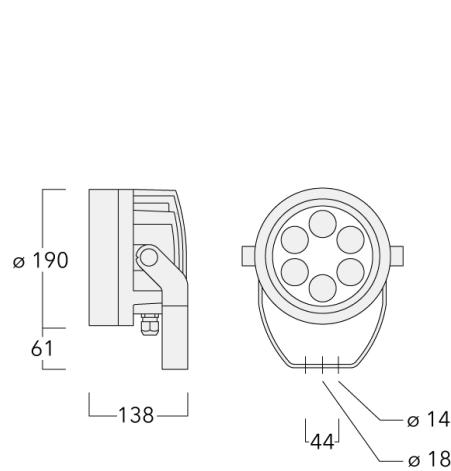
Poids	4.30 kg
Distribution de la lumière	faisceau symétrique, intensif [E]
Source lumineuse	LED-6/12W / 700 mA - 4000 K
IRC	80
Alimentation électrique	ballast électronique
LEDs	6
Rated input power	14.5 W

### Flux lumineux nominal (lm)

LED Lumen	310
Total Lumen	1860
T <sub>j</sub>	85

### Rated lumens (lm)

LED Lumen	262.6
Total Lumen	1575.5
T <sub>a</sub>	25



## Spécifications

### Description du matériel

Corps	Corps en fonte d'aluminium, visserie inox avec traitement PCS
Lentille	Safety glass lens
Couleurs	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: black; border: 1px solid black;"></span> </div> <div>RAL9004 Noir de sécurité</div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #a9a9a9; border: 1px solid black;"></span> </div> <div>RAL9007 Aluminium gris</div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #333; border: 1px solid black;"></span> </div> <div>RAL7016 Gris anthracite</div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #f0f0f0; border: 1px solid black;"></span> </div> <div>RAL9016 Blanc signalisation</div> </div>
Joint	Joint silicone CCG®
Visserie	PCS Inox avec revêtement polymère
IP	IP66
IK	IK07
Protection contre la corrosion	5CE
Surface exposée au vent	0.030 m <sup>2</sup>

### Description électrique

Alimentation électrique	220-240V / 50-60 Hz
Driver	Standard - version DALI disponible en option
Protection contre les surtensions	6/6 kV (optional SP10)

### **Informations complémentaires**

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Durée de vie Ta=25° L90B10 > 90000h

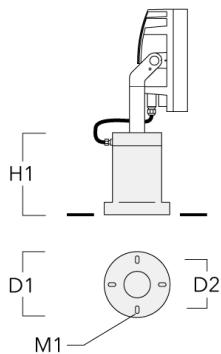
Classe d'efficacité énergétique C-D

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## Accessoires d'installation

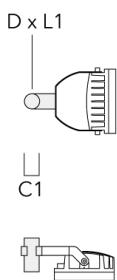
### Socle de montage EM

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



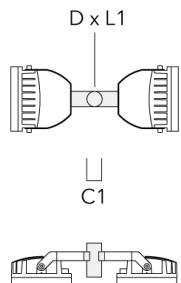
### Traverse pour mâts

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

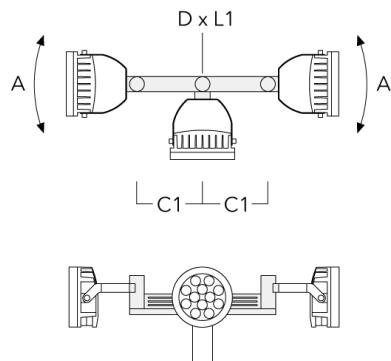


## FLC220 LED

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

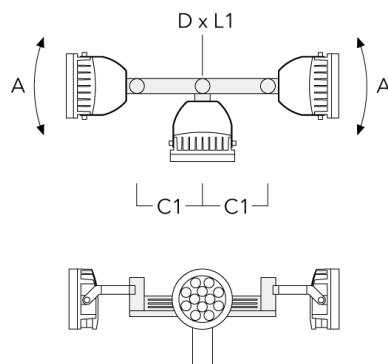


TA3 traverse triple orientable ( $\varnothing$ 89 x 200)	147-0025	$\pm 90^\circ$	650	89 x 200	17.90	89 x 200
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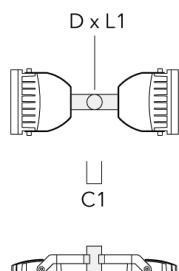


## FLC220 LED

Description	Référence	A	C1	D × L1	Poids (kg)	D × S
TA3 traverse triple orientable ( $\varnothing$ 108 x 200)	147-0098	$\pm 90^\circ$	650	108 x 200	24.20	108 x 200

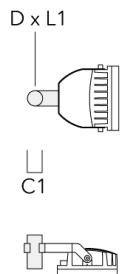


TA2 traverse double ( $\varnothing$ 76 x 200)	147-0024	130	76 x 200	1.90	76 x 200
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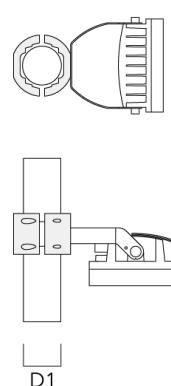
## FLC220 LED

Description	Référence	A	C1	D × L1	Poids (kg)	D × S
TA1 traverse simple ( $\varnothing 76 \times 200$ )	147-0023		130	76 x 200	1.50	76 x 200



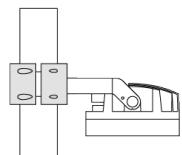
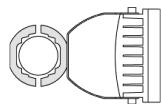
## Collier pour mâts TS

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



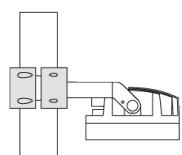
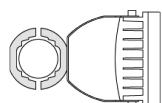
## FLC220 LED

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

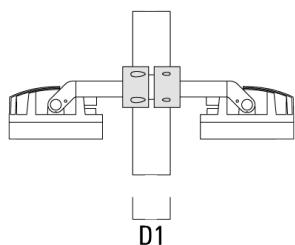
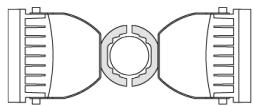
TS1-2/M12 collier simple pour tube (Ø 76-89)	147-0543	76-89	1.40	76-89
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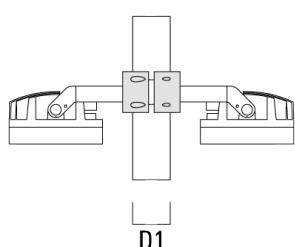
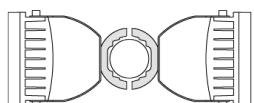
D1

## FLC220 LED

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

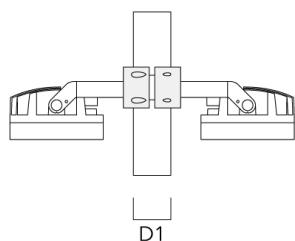
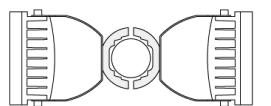


TS2-2/M12 collier double pour tube (Ø 114-133)	147-0546	114-133	1.60	114-133
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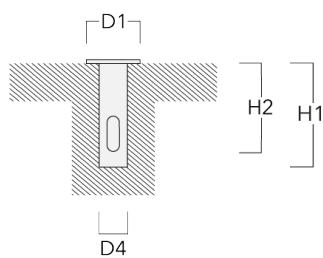
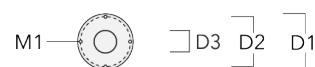
## FLC220 LED

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



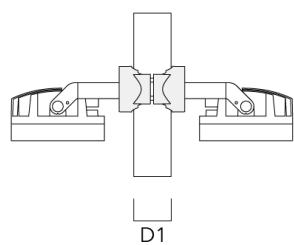
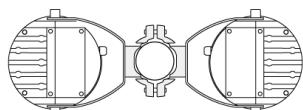
## Base à enterrer

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

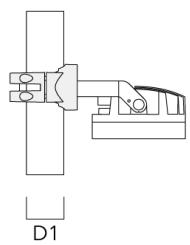
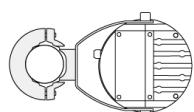


**Collier pour mâts PC**

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

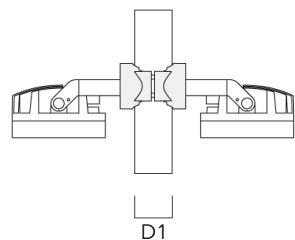
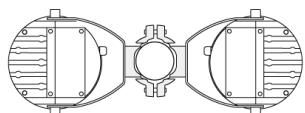


PC1 76-89/60 collier simple ( $\varnothing$ 76-89)	139-2702	76-89	1.00
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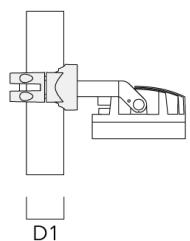
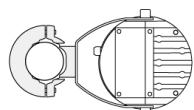


## FLC220 LED

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

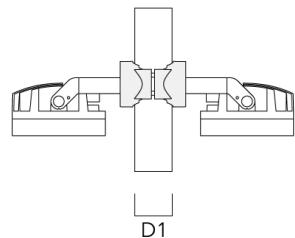
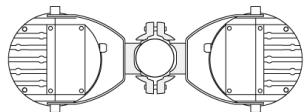


PC1 102-114/60 collier simple ( $\emptyset$ 102-114)	139-2706	102-114	1.20
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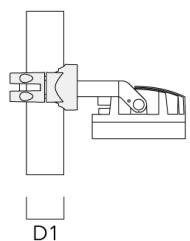
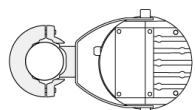


## FLC220 LED

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

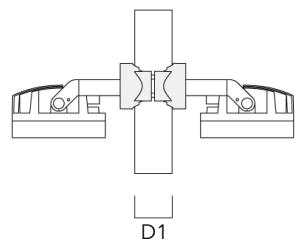
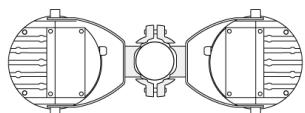


PC1 114-133/60 collier simple ( $\emptyset$ 114-133)	139-2708	114-133	1.40
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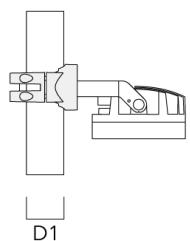
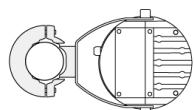


## FLC220 LED

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



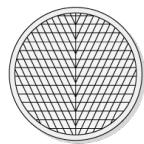
PC1 82-109/60 collier simple ( $\emptyset$ 82-109)	139-2704	82-109	1.10
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## Accessoires Optiques

### Lentille rasante

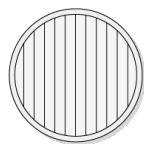
Description	Référence	C1
IO-20-FLC220-LED	139-2035	146



— C1 —

### Lentille ovalisante

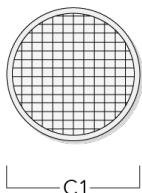
Description	Référence	C1
IO-180-FLC220-LED	139-2036	146



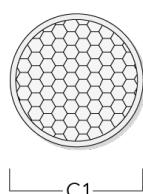
— C1 —

**Lentille e'largissante**

Description	Référence	C1
IO-360-FLC220-LED	139-2037	146

**Grille nid d'abeille**

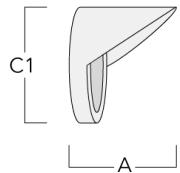
Description	Référence	C1
IW-FLC220-LED - [EE][EES]	139-2034	138



## FLC220 LED

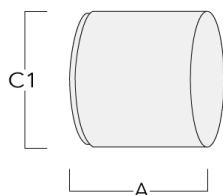
## Visière

Description	Référence	A	C1
ES-FLC220-LED	139-1986	125	190



## Canon anti-éblouissement

Description	Référence	A	C1
ET-FLC220-LED	139-1987	125	190



## Control

### R2C Ready to Connect

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