PFL240 LED

Lanternes

WE-EF LUMIERE
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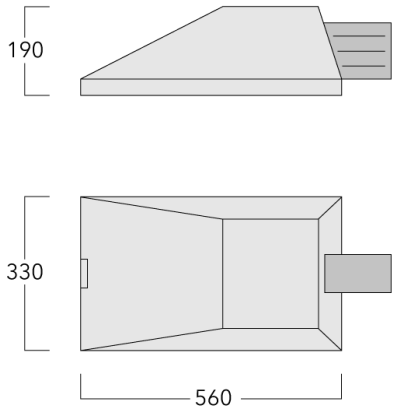
Sous réserve de modifications techniques et d'erreurs. - Généré le 28/11/2025



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 jusqu'à 1050mA. 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.

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 recovrement 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

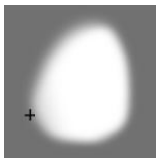
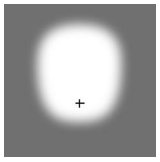
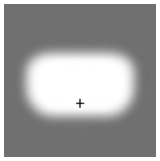
Informations complémentaires

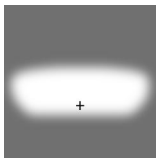
Durée de vie	Ta=25° L90B10 > 90000h
Classe d'efficacité énergétique	C-D

Options

Types photométries	Température de couleur	Données en sortie de luminaire
[S65] Eclairage routier - basses luminances	2700 K	43 W 59 W
[A60] Asymétrique - grands espaces	3000 K	54 W 55 W
[R65] Bi-asymétrique - parkings et voiries larges	4000 K	83 W
Passage piéton, sens de circulation à droite [P45R]		

Configurations

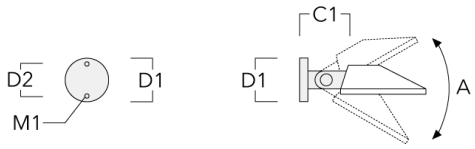
Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC	Poids (kg)
Passage piéton, sens de circulation à droite [P45R] 	108-1981-70	LED-24/72W / 1050 mA - 3000 K	9103.6	79 W	70	13.50
	108-1982-70	LED-24/72W / 1050 mA - 4000 K	9475.2	79 W	70	13.50
	108-2516-70	LED-24/72W / 1050 mA - 2700 K	8732	79 W	70	13.50
[A60] Asymétrique - grands espaces 	108-1638-70	LED-24/72W / 1050 mA - 3000 K	8785	79 W	70	13.50
	108-1643-70	LED-24/72W / 1050 mA - 4000 K	9143.6	79 W	70	13.50
	108-1681-70	LED-24/48W / 700 mA - 3000 K	5916.4	54 W	70	13.50
	108-1682-70	LED-24/48W / 700 mA - 4000 K	6275	54 W	70	13.50
	108-1691-70	LED-18/54W / 1050 mA - 3000 K	6588.8	59 W	70	13.50
	108-1692-70	LED-18/54W / 1050 mA - 4000 K	6857.7	59 W	70	13.50
	108-1703-70	LED-18/36W / 700 mA - 3000 K	4437.3	41 W	70	13.50
	108-1704-70	LED-18/36W / 700 mA - 4000 K	4706.3	41 W	70	13.50
	108-2512-70	LED-18/36W / 700 mA - 2700 K	3899.5	41 W	70	13.50
	108-2513-70	LED-18/54W / 1050 mA - 2700 K	6319.8	59 W	70	13.50
	108-2514-70	LED-24/48W / 700 mA - 2700 K	5199.3	54 W	70	13.50
	108-2515-70	LED-24/72W / 1050 mA - 2700 K	8426.4	79 W	70	13.50
[R65] Bi-asymétrique - parkings et voiries larges 	108-1634-70	LED-24/72W / 1050 mA - 3000 K	8585	79 W	70	13.50
	108-1639-70	LED-24/72W / 1050 mA - 4000 K	8935.4	79 W	70	13.50
	108-1679-70	LED-24/48W / 700 mA - 3000 K	5781.7	54 W	70	13.50
	108-1680-70	LED-24/48W / 700 mA - 4000 K	6132.1	54 W	70	13.50
	108-1689-70	LED-18/54W / 1050 mA - 3000 K	6438.7	59 W	70	13.50
	108-1690-70	LED-18/54W / 1050 mA - 4000 K	6701.5	59 W	70	13.50
	108-1701-70	LED-18/36W / 700 mA - 3000 K	4336.3	41 W	70	13.50
	108-1702-70	LED-18/36W / 700 mA - 4000 K	4599.1	41 W	70	13.50
	108-2508-70	LED-18/36W / 700 mA - 2700 K	3810.7	41 W	70	13.50
	108-2509-70	LED-18/54W / 1050 mA - 2700 K	6175.9	59 W	70	13.50
	108-2510-70	LED-24/48W / 700 mA - 2700 K	5080.9	54 W	70	13.50
	108-2511-70	LED-24/72W / 1050 mA - 2700 K	8234.6	79 W	70	13.50
[S65] Eclairage routier - basses luminances	108-1635-70	LED-24/72W / 1050 mA - 3000 K	9423.2	79 W	70	13.50
	108-1641-70	LED-24/72W / 1050 mA - 4000 K	9807.8	79 W	70	13.50
	108-1677-70	LED-24/48W / 700 mA - 3000 K	6346.2	54 W	70	13.50
	108-1678-70	LED-24/48W / 700 mA - 4000 K	6730.9	54 W	70	13.50
	108-1687-70	LED-18/54W / 1050 mA - 3000 K	7067.4	59 W	70	13.50

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC	Poids (kg)
	108-1688-70	LED-18/54W / 1050 mA - 4000 K	7355.9	59 W	70	13.50
	108-1699-70	LED-18/36W / 700 mA - 3000 K	4759.7	41 W	70	13.50
	108-1700-70	LED-18/36W / 700 mA - 4000 K	5048.1	41 W	70	13.50
	108-2504-70	LED-18/36W / 700 mA - 2700 K	4182.7	41 W	70	13.50
	108-2505-70	LED-18/54W / 1050 mA - 2700 K	6778.9	59 W	70	13.50
	108-2506-70	LED-24/48W / 700 mA - 2700 K	5577	54 W	70	13.50
	108-2507-70	LED-24/72W / 1050 mA - 2700 K	9038.6	79 W	70	13.50

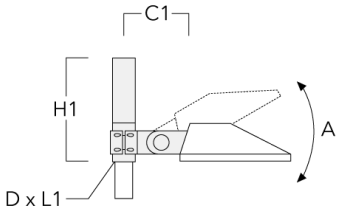
Accessoires d'installation

Crosses murales et Crosses pour mât KI

Description	Code produit	A	C1	D1	D2	H1	M1	Poids (kg)	Alpha	C	D	H
KI0-240/260 crosse murable réglable	108-0493	±30°	210	180	140		12	5.70	±3°	210	180	180

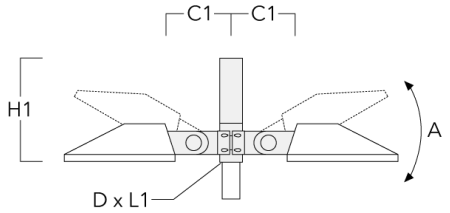


KI1-240 crosse simple réglable	108-0491	±30°	210			525		6.90	+15° / -30°	210		525



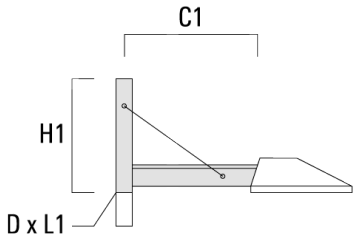
Lanternes

Description	Code produit	A	C1	D1	D2	H1	M1	Poids (kg)	Alpha	C	D	H
KI2-240 crosse double réglable	108-0492	±30°	210			525		8.60	+15° / -30°	210		525

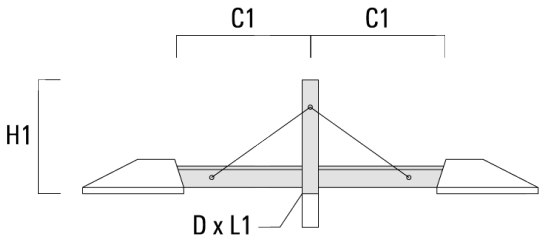


Crosses pour mât KL

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

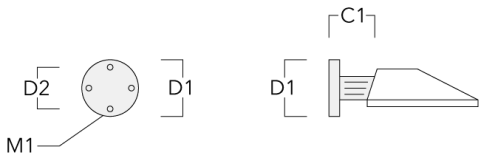


Description	Code produit	C1	D × L1	H1	Poids (kg)	C	H
KX2-240 crosse double	108-0532	735	76 x 130	750	14	725	750

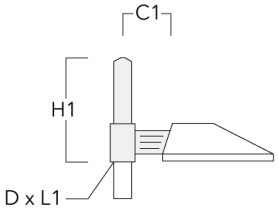


Crosses murales et Crosses pour mât KP

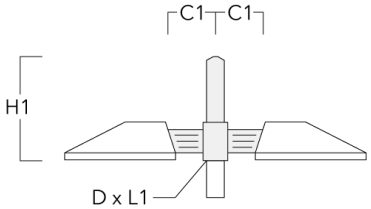
Description	Code produit	C1	D1	D2	D × L1	H1	M1	Poids (kg)	C	D	H
KP0-240 crosse murale	108-0103	200	230	195			12	2	175	230	230



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

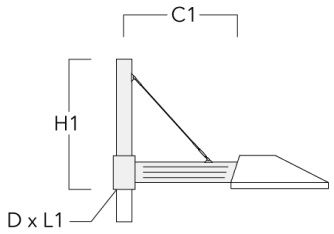


KP2-240 crosse simple	108-0105	215			76 x 80	575		3.80	175		575

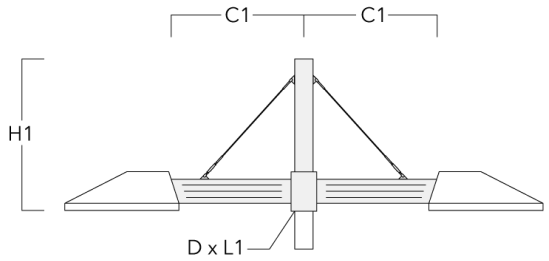


Crosses murales et Crosses pour mât KP_L

Description	Code produit	C1	D × L1	H1	Poids (kg)	C	H
KP1-L-240 crosse simple longue	108-0268	635	76 x 130	575	9.10	175	575

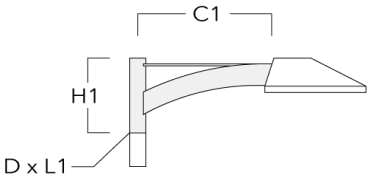


KP2-L-240 crosse double	108-0373	635	76 x 130	575	15	175	575

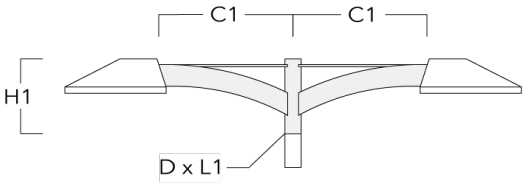


Crosses pour mât KX

Description	Code produit	C1	D × L1	H1	Poids (kg)	C	H
KX1-240 crosse simple	108-0343	735	76 x 130	410	7	725	410

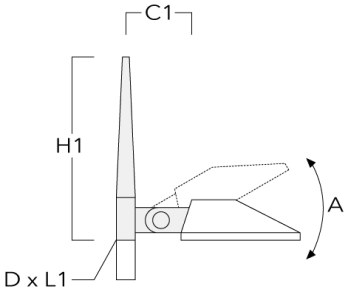


KX2-240 crosse double	108-0534	735	76 x 130	410	11	725	410

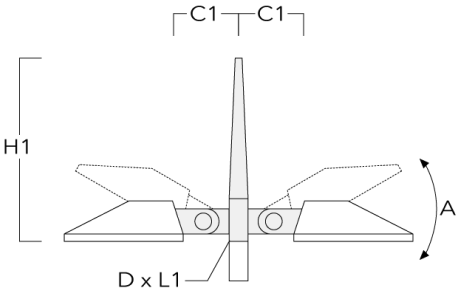


Crosses pour mât KY

Description	Code produit	A	C1	D × L1	H1	Poids (kg)	Alpha	C	H
KY1-240 crosse simple réglable	108-0500	±30°	210	76 x 80	930	9.90	+15° / -30°	210	575

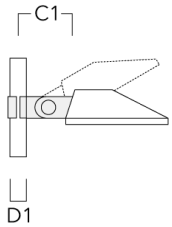


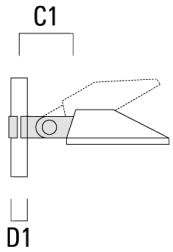
KY2-240 crosse double réglable	108-0501	±30°	210	76 x 80	730	12.80	+15° / -30°	210	575



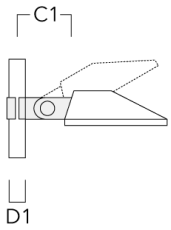
Collier pour mâts SI

Description	Code produit	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

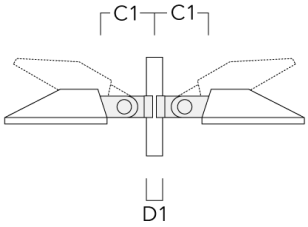




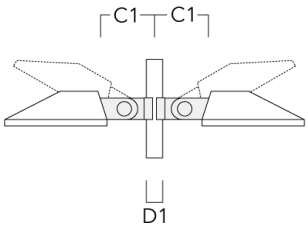
Description	Code produit	C1	D1	Poids (kg)	C
SI1-240/260 collier de fixation (Ø 102-114)	108-0781	210	102-114	4	210



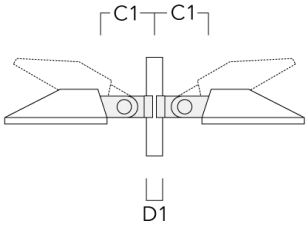
SI2-240 collier de fixation (Ø 76-89)	108-0484	210	76-89	5.20	210



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

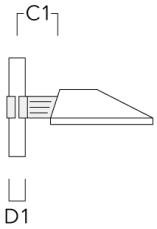


SI2-240/260 collier de fixation (Ø 102-114)	108-0783	210	102-114	5.70	210

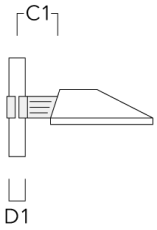


Collier pour mâts SK

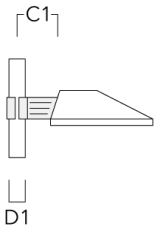
Description	Code produit	C1	D1	Poids (kg)	C
SK1-240 collier simple (Ø 102-114)	108-0782	175	102-114	3.40	175



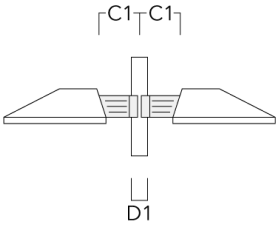
SK1-240 collier simple (Ø 76-89)	108-0788	175	76-89	3	175



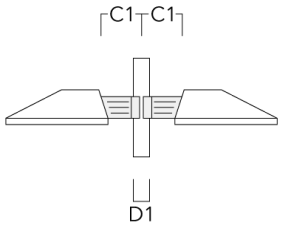
Description	Code produit	C1	D1	Poids (kg)	C
SK1-240 collier simple (Ø 114-133)	108-0789	175	114-133	3.80	175



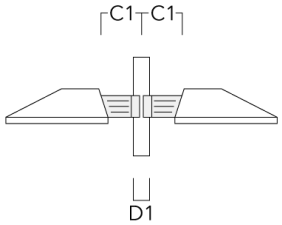
SK2-240 collier double (Ø 102-114)	108-0784	175	102-114	4.30	175



Description	Code produit	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	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.