

Description

IP66. Classe I ou Classe II. IK08. Corps en fonte d'aluminium injecté, traitement titanium. Visserie inox avec traitement PCS. Protection contre la corrosion 5CE. Vasque autonettoyante en polycarbonate, RFC® (technologie Reflection Free Contour). Joint silicone CCG® (compression contrôlée). Modules LED interchangeables individuellement. Lentille LED avec technologie OLC® (mono optique multidirectionnelle) pour la maîtrise du flux et l'uniformité de l'éclairage. Luminaire livré en standard avec alimentation DALI.

Variante avec 2200 K ou comme "Wild-Light" 2200 K combiné avec 3000 K en liaison avec Eco Step Dim® Advanced ou Motion disponible sur demande, doit être spécifié au moment de la commande.

Option R2C disponible (Connecteurs standard Zhaga Book 18 sur le dessus du luminaire avec driver compatible (D4i), à spécifier lors de la demande de devis).

Lanterne livrée pré-câblée pour un branchement facile en pied de mât.

Hauteur conseillée selon la puissance: 4 à 8m.

Fichiers photométriques (IES, LDT) pour les optiques

[S60][S65][S70][R65][P65][A60] avec coupe-flux arrière sur demande.

Spécifications

Description du matériel

Corps	Corps en fonte d'aluminium, visserie inox avec traitement PCS			
Lentille	Lentille LED en PMMA, technologie OLC® - Vasque polycarbonate technologie RFC®			
Couleurs	RAL9004	RAL9016	RAL7016	RAL9007
	Noir de sécurité	Blanc signalisation	Gris anthracite	Aluminium gris
Joint	Joint silicone CCG®			
Visserie	PCS Inox avec recouvrement polymère			
IP	IP66			
IK	IK08			
Protection contre la corrosion	5CE			

Description électrique

Alimentation électrique	220-240V / 50-60 Hz
Driver	Driver électronique. DALI
Protection contre les surtensions	6/6 kV
Efficacité énergétique	C-D


Informations complémentaires


Longueur x Largeur (mm)	
Durée de vie	Ta=25° L90B10 > 90000h

Options

Distribution de la lumière


 [S60] Éclairage routier

 [S70] Éclairage routier


 [A60] Asymétrique

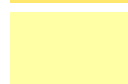
 [S65] Éclairage routier

 [R65]

 [P65] Symétrique - piétons et pistes cyclables

Température de couleur

 3000K

 4000K

 2700K

Données en sortie de luminaire



48 W


24 W

12 W

72 W

Configurations

Distribution de la lumière	Référence	Source lumineuse	Rated lumens	Rated input power	IRC
 [A60] Asymétrique	108-2412	LED-12/12W/2700K	1487.1 lm	12 W	80
	108-2412-70	LED-12/12W/2700K	1589.7 lm	12 W	70
	108-1321	LED-12/12W/3000K	1589.7 lm	12 W	80
	108-1321-70	LED-12/12W/3000K	1846.1 lm	12 W	70
	108-1322	LED-12/12W/4000K	1743.5 lm	12 W	80
	108-1322-70	LED-12/12W/4000K	1948.6 lm	12 W	70
	108-2413	LED-12/24W/2700K	2637.3 lm	24 W	80
	108-2413-70	LED-12/24W/2700K	2832.7 lm	24 W	70
	108-1301	LED-12/24W/3000K	2832.7 lm	24 W	80
	108-1301-70	LED-12/24W/3000K	3223.4 lm	24 W	70
	108-1302	LED-12/24W/4000K	3028 lm	24 W	80
	108-1302-70	LED-12/24W/4000K	3418.7 lm	24 W	70
	108-2414	LED-24/24W/2700K	2974.2 lm	24 W	80
	108-2414-70	LED-24/24W/2700K	3179.4 lm	24 W	70
	108-1311	LED-24/24W/3000K	3179.4 lm	24 W	80
	108-1311-70	LED-24/24W/3000K	3692.2 lm	24 W	70
	108-1312	LED-24/24W/4000K	3487 lm	24 W	80
	108-1312-70	LED-24/24W/4000K	3897.3 lm	24 W	70
	108-2415	LED-24/48W/2700K	5274.6 lm	48 W	80
	108-2415-70	LED-24/48W/2700K	5665.3 lm	48 W	70
	108-1291	LED-24/48W/3000K	5665.3 lm	48 W	80
	108-1291-70	LED-24/48W/3000K	6446.7 lm	48 W	70
	108-1292	LED-24/48W/4000K	6056 lm	48 W	80
	108-1292-70	LED-24/48W/4000K	6837.4 lm	48 W	70
	108-2416	LED-24/72W/2700K	8494.7 lm	72 W	80
	108-2416-70	LED-24/72W/2700K	9737.8 lm	72 W	70
	108-2052	LED-24/72W/3000K	8909.1 lm	72 W	80
	108-2052-70	LED-24/72W/3000K	10152.2 lm	72 W	70
108-2053	LED-24/72W/4000K	9323.5 lm	72 W	80	
108-2053-70	LED-24/72W/4000K	10566.6 lm	72 W	70	
	108-2417	LED-12/12W/2700K	1598.1 lm	12 W	80
	108-2417-70	LED-12/12W/2700K	1708.3 lm	12 W	70
	108-1883	LED-12/12W/3000K	1708.3 lm	12 W	80
	108-1883-70	LED-12/12W/3000K	1983.8 lm	12 W	70

Distribution de la lumière	Référence	Source lumineuse	Rated lumens	Rated input power	IRC	
[P65] Symétrique - piétons et pistes cyclables	108-1884	LED-12/12W/4000K	1873.6 lm	12 W	80	
	108-1884-70	LED-12/12W/4000K	2094.1 lm	12 W	70	
	108-2418	LED-12/24W/2700K	2907.1 lm	24 W	80	
	108-2418-70	LED-12/24W/2700K	3122.4 lm	24 W	70	
	108-1879	LED-12/24W/3000K	3122.4 lm	24 W	80	
	108-1879-70	LED-12/24W/3000K	3553.1 lm	24 W	70	
	108-1880	LED-12/24W/4000K	3337.7 lm	24 W	80	
	108-1880-70	LED-12/24W/4000K	3768.4 lm	24 W	70	
	108-2419	LED-24/24W/2700K	3196.2 lm	24 W	80	
	108-2419-70	LED-24/24W/2700K	3416.6 lm	24 W	70	
	108-1881	LED-24/24W/3000K	3416.6 lm	24 W	80	
	108-1881-70	LED-24/24W/3000K	3967.7 lm	24 W	70	
	108-1882	LED-24/24W/4000K	3747.2 lm	24 W	80	
	108-1882-70	LED-24/24W/4000K	4188.1 lm	24 W	70	
	108-2420	LED-24/48W/2700K	5814.1 lm	48 W	80	
	108-2420-70	LED-24/48W/2700K	6244.8 lm	48 W	70	
	108-1877	LED-24/48W/3000K	6244.8 lm	48 W	80	
	108-1877-70	LED-24/48W/3000K	7106.1 lm	48 W	70	
	108-1878	LED-24/48W/4000K	6675.5 lm	48 W	80	
	108-1878-70	LED-24/48W/4000K	7536.8 lm	48 W	70	
	108-2421-70	LED-24/72W/2700K	10502.1 lm	72 W	70	
	108-2054	LED-24/72W/3000K	9608.3 lm	72 W	80	
	108-2054-70	LED-24/72W/3000K	10949 lm	72 W	70	
	108-2055-70	LED-24/72W/4000K	11395.9 lm	72 W	70	
	 [R65]	108-2407	LED-12/12W/2700K	1519.5 lm	12 W	80
		108-2407-70	LED-12/12W/2700K	1624.3 lm	12 W	70
		108-1325	LED-12/12W/3000K	1624.3 lm	12 W	80
		108-1325-70	LED-12/12W/3000K	1886.3 lm	12 W	70
		108-1326	LED-12/12W/4000K	1781.5 lm	12 W	80
		108-1326-70	LED-12/12W/4000K	1991.1 lm	12 W	70
108-2408		LED-12/24W/2700K	2694.7 lm	24 W	80	
108-2408-70		LED-12/24W/2700K	2894.4 lm	24 W	70	
108-1305		LED-12/24W/3000K	2894.4 lm	24 W	80	
108-1305-70		LED-12/24W/3000K	3293.6 lm	24 W	70	
108-1306		LED-12/24W/4000K	3094 lm	24 W	80	
108-1306-70		LED-12/24W/4000K	3493.2 lm	24 W	70	

Distribution de la lumière	Référence	Source lumineuse	Rated lumens	Rated input power	IRC
	108-2409	LED-24/24W/2700K	3039 lm	24 W	80
	108-2409-70	LED-24/24W/2700K	3248.6 lm	24 W	70
	108-1315	LED-24/24W/3000K	3248.6 lm	24 W	80
	108-1315-70	LED-24/24W/3000K	3772.6 lm	24 W	70
	108-1316	LED-24/24W/4000K	3563 lm	24 W	80
	108-1316-70	LED-24/24W/4000K	3982.2 lm	24 W	70
	108-2410	LED-24/48W/2700K	5389.5 lm	48 W	80
	108-2410-70	LED-24/48W/2700K	5788.7 lm	48 W	70
	108-1295	LED-24/48W/3000K	5788.7 lm	48 W	80
	108-1295-70	LED-24/48W/3000K	6587.2 lm	48 W	70
	108-1296	LED-24/48W/4000K	6187.9 lm	48 W	80
	108-1296-70	LED-24/48W/4000K	6986.4 lm	48 W	70
	108-2411	LED-24/72W/2700K	8943.7 lm	72 W	80
	108-2411-70	LED-24/72W/2700K	10252.6 lm	72 W	70
	108-2056	LED-24/72W/3000K	9380 lm	72 W	80
	108-2056-70	LED-24/72W/3000K	10688.8 lm	72 W	70
	108-2057	LED-24/72W/4000K	9816.3 lm	72 W	80
	108-2057-70	LED-24/72W/4000K	11125.1 lm	72 W	70
	108-2392	LED-12/12W/2700K	1603.4 lm	12 W	80
	108-2392-70	LED-12/12W/2700K	1714 lm	12 W	70
	108-1317	LED-12/12W/3000K	1714 lm	12 W	80
	108-1317-70	LED-12/12W/3000K	1990.5 lm	12 W	70
	108-1318	LED-12/12W/4000K	1879.9 lm	12 W	80
	108-1318-70	LED-12/12W/4000K	2101 lm	12 W	70
	108-2393	LED-12/24W/2700K	2880.9 lm	24 W	80
	108-2393-70	LED-12/24W/2700K	3094.3 lm	24 W	70
	108-1297	LED-12/24W/3000K	3094.3 lm	24 W	80
	108-1297-70	LED-12/24W/3000K	3521.1 lm	24 W	70
	108-1298	LED-12/24W/4000K	3307.7 lm	24 W	80
	108-1298-70	LED-12/24W/4000K	3734.5 lm	24 W	70
	108-2394	LED-24/24W/2700K	3206.8 lm	24 W	80
	108-2394-70	LED-24/24W/2700K	3428 lm	24 W	70
	108-1307	LED-24/24W/3000K	3428 lm	24 W	80
	108-1307-70	LED-24/24W/3000K	3980.9 lm	24 W	70
	108-1308	LED-24/24W/4000K	3759.8 lm	24 W	80
	108-1308-70	LED-24/24W/4000K	4202.1 lm	24 W	70




[S60] Éclairage routier

Distribution de la lumière	Référence	Source lumineuse	Rated lumens	Rated input power	IRC
	108-2395	LED-24/48W/2700K	5761.8 lm	48 W	80
	108-2395-70	LED-24/48W/2700K	6188.6 lm	48 W	70
	108-1287	LED-24/48W/3000K	6188.6 lm	48 W	80
	108-1287-70	LED-24/48W/3000K	7042.2 lm	48 W	70
	108-1288	LED-24/48W/4000K	6615.4 lm	48 W	80
	108-1288-70	LED-24/48W/4000K	7469 lm	48 W	70
	108-2396	LED-24/72W/2700K	9244.4 lm	72 W	80
	108-2396-70	LED-24/72W/2700K	10597.2 lm	72 W	70
	108-2058	LED-24/72W/3000K	9695.3 lm	72 W	80
	108-2058-70	LED-24/72W/3000K	11048.1 lm	72 W	70
	108-2059	LED-24/72W/4000K	10146.2 lm	72 W	80
	108-2059-70	LED-24/72W/4000K	11499.1 lm	72 W	70
	108-2397	LED-12/12W/2700K	1613.9 lm	12 W	80
	108-2397-70	LED-12/12W/2700K	1725.2 lm	12 W	70
	108-1323	LED-12/12W/3000K	1725.2 lm	12 W	80
	108-1323-70	LED-12/12W/3000K	2003.5 lm	12 W	70
	108-1324	LED-12/12W/4000K	1892.2 lm	12 W	80
	108-1324-70	LED-12/12W/4000K	2114.8 lm	12 W	70
	108-2398	LED-12/24W/2700K	2913.1 lm	24 W	80
	108-2398-70	LED-12/24W/2700K	3128.9 lm	24 W	70
	108-1303	LED-12/24W/3000K	3128.9 lm	24 W	80
	108-1303-70	LED-12/24W/3000K	3560.5 lm	24 W	70
	108-1304	LED-12/24W/4000K	3344.7 lm	24 W	80
	108-1304-70	LED-12/24W/4000K	3776.3 lm	24 W	70
	108-2399	LED-24/24W/2700K	3227.9 lm	24 W	80
	108-2399-70	LED-24/24W/2700K	3450.5 lm	24 W	70
	108-1313	LED-24/24W/3000K	3450.5 lm	24 W	80
	108-1313-70	LED-24/24W/3000K	4007 lm	24 W	70
	108-1314	LED-24/24W/4000K	3784.4 lm	24 W	80
	108-1314-70	LED-24/24W/4000K	4229.6 lm	24 W	70
	108-2400	LED-24/48W/2700K	5826.2 lm	48 W	80
	108-2400-70	LED-24/48W/2700K	6257.8 lm	48 W	70
	108-1293	LED-24/48W/3000K	6257.8 lm	48 W	80
	108-1293-70	LED-24/48W/3000K	7121 lm	48 W	70
	108-1294	LED-24/48W/4000K	6689.4 lm	48 W	80
	108-1294-70	LED-24/48W/4000K	7552.5 lm	48 W	70



[S65] Éclairage routier

Distribution de la lumière	Référence	Source lumineuse	Rated lumens	Rated input power	IRC
 [S70] Éclairage routier	108-2401	LED-24/72W/2700K	9349 lm	72 W	80
	108-2401-70	LED-24/72W/2700K	10717.1 lm	72 W	70
	108-2060	LED-24/72W/3000K	9805 lm	72 W	80
	108-2060-70	LED-24/72W/3000K	11173.2 lm	72 W	70
	108-2061	LED-24/72W/4000K	10261.1 lm	72 W	80
	108-2061-70	LED-24/72W/4000K	11629.2 lm	72 W	70
	108-2402	LED-12/12W/2700K	1591.6 lm	12 W	80
	108-2402-70	LED-12/12W/2700K	1701.4 lm	12 W	70
	108-1319	LED-12/12W/3000K	1701.4 lm	12 W	80
	108-1319-70	LED-12/12W/3000K	1975.8 lm	12 W	70
	108-1320	LED-12/12W/4000K	1866 lm	12 W	80
	108-1320-70	LED-12/12W/4000K	2085.6 lm	12 W	70
	108-2403	LED-12/24W/2700K	2822.6 lm	24 W	80
	108-2403-70	LED-12/24W/2700K	3031.7 lm	24 W	70
	108-1299	LED-12/24W/3000K	3031.7 lm	24 W	80
	108-1299-70	LED-12/24W/3000K	3449.9 lm	24 W	70
	108-1300	LED-12/24W/4000K	3240.8 lm	24 W	80
	108-1300-70	LED-12/24W/4000K	3658.9 lm	24 W	70
	108-2404	LED-24/24W/2700K	3183.2 lm	24 W	80
	108-2404-70	LED-24/24W/2700K	3402.8 lm	24 W	70
	108-1309	LED-24/24W/3000K	3402.8 lm	24 W	80
	108-1309-70	LED-24/24W/3000K	3951.6 lm	24 W	70
	108-1310	LED-24/24W/4000K	3732.1 lm	24 W	80
	108-1310-70	LED-24/24W/4000K	4171.1 lm	24 W	70
	108-2405	LED-24/48W/2700K	5645.2 lm	48 W	80
	108-2405-70	LED-24/48W/2700K	6063.4 lm	48 W	70
	108-1289	LED-24/48W/3000K	6063.4 lm	48 W	80
	108-1289-70	LED-24/48W/3000K	6899.7 lm	48 W	70
108-1290	LED-24/48W/4000K	6481.5 lm	48 W	80	
108-1290-70	LED-24/48W/4000K	7317.9 lm	48 W	70	
108-2406	LED-24/72W/2700K	9256.3 lm	72 W	80	
108-2406-70	LED-24/72W/2700K	10610.9 lm	72 W	70	
108-2062	LED-24/72W/3000K	9707.9 lm	72 W	80	
108-2062-70	LED-24/72W/3000K	11062.5 lm	72 W	70	
108-2063	LED-24/72W/4000K	10159.4 lm	72 W	80	
108-2063-70	LED-24/72W/4000K	11514 lm	72 W	70	