

### Description

IP66. Classe I ou Classe II. IK08. Traitement bord de mer en option. Protection contre la corrosion 5CE. Corps en fonte d'aluminium injecté résistant à la corrosion. Visserie inox anti couple galvanique avec traitement PCS. Joint silicone CCG® (compression contrôlée). Modules LED Zhaga 8 LED interchangeables individuellement. Vasque en verre antireflet avec ouverture par charnière. Driver électronique format Zhaga intégré certifié D4i. Lanterne disponible avec système de connectivité Zhaga Book18 au-dessus ou en-dessous. Lentille LED format Zhaga avec technologie OLC® One LED Concept (mono optique multidirectionnelle) pour une maîtrise du flux et de l'uniformité de l'éclairage. Circuit imprimé LED installé lors de l'assemblage du luminaire en usine. Le luminaire est fermé en usine et n'a pas besoin d'être ouvert pendant l'installation. Ce luminaire peut être installé en version fixation top de mât ou en fixation latérale. Cela doit être déterminé à la commande ou modifiable sur site. Luminaire pilotable en DALI. Abaissement autonome standard. Luminaire disponible en technologie Wild-Light.

Emmancement :  $\varnothing 76 \times 100$  mm en standard.  
 $\varnothing 60 \times 100$  mm ou  $\varnothing 42 \times 100$  mm avec pièce d'adaptation en option.

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Pour une solution sur-mesure veuillez contacter WE-EF directement ou le représentant commercial de votre région sur la page contact du site internet WE-EF.

ULR = 0%. Code de flux CIE n°3. Ce luminaire respecte l'Arrêté TREP 1831126A.

## PIÈCES DÉTACHÉES

Garantie de disponibilité des pièces détachées pendant 25 ans

## Spécifications

### Description du matériel

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Corps	Corps en fonte d'aluminium
Lentille	Lentille en verre de sécurité anti-reflet
Couleurs	Peinture poudre disponible avec 35 couleurs différents
Joint	Joint CCG® Controlled Compression Gasket
Visserie	PCS Inox avec recouvrement polymère
IP	IP66
IK	IK08
Protection contre la corrosion	5CE en standard / 5CE+PRIMER en option

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### Description électrique

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Alimentation électrique	220-240V / 50-60 Hz
Driver	Driver électronique. DALI
Efficacité énergétique	C-D

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### Informations complémentaires

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Durée de vie	Ta=25° L90B10 > 100000h
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## Options


## Types photométriques



## Température de couleur

## Données en sortie de luminaire

 [S65] Éclairage routier	 2200K	8 W 16 W
 [S70] Éclairage routier	 2700K	12 W 24 W
 [R60] Rectangulaire du "avant"	 3000K	32 W 48 W
 [P65] Symétrique - piétons et pistes cyclables	 4000K	
 [A60] Asymétrique		
 [Q66] Quadratique		
 [S71] Éclairage routier		
 [R61] Rectangulaire du "avant"		
 [S66] Éclairage routier		

## Configurations


Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
 [A60] Asymétrique	102-0442	LED-8/8W/2200K	1067.6 lm	8 W	70
	102-0443-70	LED-8/8W/2700K	1141.3 lm	8 W	70
	102-0444-70	LED-8/8W/3000K	1325.3 lm	8 W	70
	102-0445-70	LED-8/8W/4000K	1399 lm	8 W	70
	102-0538	LED-8/12W/2200K	1472.6 lm	12 W	70
	102-0539-70	LED-8/12W/2700K	1583 lm	12 W	70
	102-0540-70	LED-8/12W/3000K	1803.9 lm	12 W	70
	102-0541-70	LED-8/12W/4000K	1914.4 lm	12 W	70
	102-0634	LED-8/16W/2200K	1849.3 lm	16 W	70
	102-0635-70	LED-8/16W/2700K	1986.3 lm	16 W	70
	102-0636-70	LED-8/16W/3000K	2260.3 lm	16 W	70
	102-0637-70	LED-8/16W/4000K	2397.2 lm	16 W	70
	102-0730	LED-8/24W/2200K	2568.5 lm	24 W	70
	102-0731-70	LED-8/24W/2700K	2774 lm	24 W	70
	102-0732-70	LED-8/24W/3000K	3150.7 lm	24 W	70
	102-0733-70	LED-8/24W/4000K	3356.1 lm	24 W	70
	102-0490	LED-16/16W/2200K	2135.3 lm	16 W	70
	102-0491-70	LED-16/16W/2700K	2282.5 lm	16 W	70
	102-0492-70	LED-16/16W/3000K	2650.7 lm	16 W	70
	102-0493-70	LED-16/16W/4000K	2797.9 lm	16 W	70
	102-0586	LED-16/24W/2200K	2945.2 lm	24 W	70
	102-0587-70	LED-16/24W/2700K	3166.1 lm	24 W	70
	102-0588-70	LED-16/24W/3000K	3607.8 lm	24 W	70
	102-0589-70	LED-16/24W/4000K	3828.7 lm	24 W	70
	102-0682	LED-16/32W/2200K	3698.6 lm	32 W	70
	102-0683-70	LED-16/32W/2700K	3972.6 lm	32 W	70
	102-0684-70	LED-16/32W/3000K	4520.5 lm	32 W	70
	102-0685-70	LED-16/32W/4000K	4794.5 lm	32 W	70
	102-0778	LED-16/48W/2200K	5137 lm	48 W	70
	102-0779-70	LED-16/48W/2700K	5547.9 lm	48 W	70
	102-0780-70	LED-16/48W/3000K	6301.3 lm	48 W	70
	102-0781-70	LED-16/48W/4000K	6712.3 lm	48 W	70
	102-0438	LED-8/8W/2200K	1020.2 lm	8 W	70
	102-0439-70	LED-8/8W/2700K	1090.5 lm	8 W	70

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC	
 <p>[P65] Symétrique - piétons et pistes cyclables</p>	102-0440-70	LED-8/8W/3000K	1266.4 lm	8 W	70	
	102-0441-70	LED-8/8W/4000K	1336.8 lm	8 W	70	
	102-0534	LED-8/12W/2200K	1407.1 lm	12 W	70	
	102-0535-70	LED-8/12W/2700K	1512.7 lm	12 W	70	
	102-0536-70	LED-8/12W/3000K	1723.7 lm	12 W	70	
	102-0537-70	LED-8/12W/4000K	1829.3 lm	12 W	70	
	102-0630	LED-8/16W/2200K	1767.1 lm	16 W	70	
	102-0631-70	LED-8/16W/2700K	1898 lm	16 W	70	
	102-0632-70	LED-8/16W/3000K	2159.8 lm	16 W	70	
	102-0633-70	LED-8/16W/4000K	2290.7 lm	16 W	70	
	102-0726	LED-8/24W/2200K	2454.3 lm	24 W	70	
	102-0727-70	LED-8/24W/2700K	2650.7 lm	24 W	70	
	102-0728-70	LED-8/24W/3000K	3010.7 lm	24 W	70	
	102-0729-70	LED-8/24W/4000K	3207 lm	24 W	70	
	102-0486	LED-16/16W/2200K	1945.9 lm	16 W	70	
	102-0487-70	LED-16/16W/2700K	2080.1 lm	16 W	70	
	102-0488-70	LED-16/16W/3000K	2415.6 lm	16 W	70	
	102-0489-70	LED-16/16W/4000K	2549.8 lm	16 W	70	
	102-0582	LED-16/24W/2200K	2684 lm	24 W	70	
	102-0583-70	LED-16/24W/2700K	2885.3 lm	24 W	70	
	102-0584-70	LED-16/24W/3000K	3287.9 lm	24 W	70	
	102-0585-70	LED-16/24W/4000K	3489.2 lm	24 W	70	
	102-0678	LED-16/32W/2200K	3370.7 lm	32 W	70	
	102-0679-70	LED-16/32W/2700K	3620.3 lm	32 W	70	
	102-0680-70	LED-16/32W/3000K	4119.7 lm	32 W	70	
	102-0681-70	LED-16/32W/4000K	4369.4 lm	32 W	70	
	102-0774	LED-16/48W/2200K	4681.5 lm	48 W	70	
	102-0775-70	LED-16/48W/2700K	5056 lm	48 W	70	
	102-0776-70	LED-16/48W/3000K	5742.6 lm	48 W	70	
	102-0777-70	LED-16/48W/4000K	6117.1 lm	48 W	70	
	 <p>[Q66] Quadratique</p>	102-0446	LED-8/8W/2200K	930.6 lm	8 W	70
		102-0447-70	LED-8/8W/2700K	994.8 lm	8 W	70
		102-0448-70	LED-8/8W/3000K	1155.2 lm	8 W	70
102-0449-70		LED-8/8W/4000K	1219.4 lm	8 W	70	
102-0542		LED-8/12W/2200K	1283.6 lm	12 W	70	
102-0543-70		LED-8/12W/2700K	1379.9 lm	12 W	70	

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
	102-0544-70	LED-8/12W/3000K	1572.4 lm	12 W	70
	102-0545-70	LED-8/12W/4000K	1668.7 lm	12 W	70
	102-0638	LED-8/16W/2200K	1650.4 lm	16 W	70
	102-0639-70	LED-8/16W/2700K	1772.6 lm	16 W	70
	102-0640-70	LED-8/16W/3000K	2017.1 lm	16 W	70
	102-0641-70	LED-8/16W/4000K	2139.4 lm	16 W	70
	102-0734	LED-8/24W/2200K	2292.2 lm	24 W	70
	102-0735-70	LED-8/24W/2700K	2475.6 lm	24 W	70
	102-0736-70	LED-8/24W/3000K	2811.8 lm	24 W	70
	102-0737-70	LED-8/24W/4000K	2995.2 lm	24 W	70
	102-0494	LED-16/16W/2200K	1747.8 lm	16 W	70
	102-0495-70	LED-16/16W/2700K	1868.3 lm	16 W	70
	102-0496-70	LED-16/16W/3000K	2169.7 lm	16 W	70
	102-0497-70	LED-16/16W/4000K	2290.2 lm	16 W	70
	102-0590	LED-16/24W/2200K	2410.8 lm	24 W	70
	102-0591-70	LED-16/24W/2700K	2591.6 lm	24 W	70
	102-0592-70	LED-16/24W/3000K	2953.2 lm	24 W	70
	102-0593-70	LED-16/24W/4000K	3134 lm	24 W	70
	102-0686	LED-16/32W/2200K	3099.6 lm	32 W	70
	102-0687-70	LED-16/32W/2700K	3329.2 lm	32 W	70
	102-0688-70	LED-16/32W/3000K	3788.4 lm	32 W	70
	102-0689-70	LED-16/32W/4000K	4018 lm	32 W	70
	102-0782	LED-16/48W/2200K	4305 lm	48 W	70
	102-0783-70	LED-16/48W/2700K	4649.4 lm	48 W	70
	102-0784-70	LED-16/48W/3000K	5280.8 lm	48 W	70
	102-0785-70	LED-16/48W/4000K	5625.2 lm	48 W	70
	102-0434	LED-8/8W/2200K	926.2 lm	8 W	70
	102-0435-70	LED-8/8W/2700K	990.1 lm	8 W	70
	102-0436-70	LED-8/8W/3000K	1149.8 lm	8 W	70
	102-0437-70	LED-8/8W/4000K	1213.7 lm	8 W	70
	102-0530	LED-8/12W/2200K	1277.5 lm	12 W	70
	102-0531-70	LED-8/12W/2700K	1373.3 lm	12 W	70
	102-0532-70	LED-8/12W/3000K	1565 lm	12 W	70
	102-0533-70	LED-8/12W/4000K	1660.8 lm	12 W	70
	102-0626	LED-8/16W/2200K	1642.6 lm	16 W	70
	102-0627-70	LED-8/16W/2700K	1764.2 lm	16 W	70



[R60] Rectangulaire du "avant"

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
	102-0628-70	LED-8/16W/3000K	2007.6 lm	16 W	70
	102-0629-70	LED-8/16W/4000K	2129.3 lm	16 W	70
	102-0722	LED-8/24W/2200K	2281.3 lm	24 W	70
	102-0723-70	LED-8/24W/2700K	2463.9 lm	24 W	70
	102-0724-70	LED-8/24W/3000K	2798.5 lm	24 W	70
	102-0725-70	LED-8/24W/4000K	2981 lm	24 W	70
	102-0482	LED-16/16W/2200K	1765.6 lm	16 W	70
	102-0483-70	LED-16/16W/2700K	1887.3 lm	16 W	70
	102-0484-70	LED-16/16W/3000K	2191.7 lm	16 W	70
	102-0485-70	LED-16/16W/4000K	2313.5 lm	16 W	70
	102-0578	LED-16/24W/2200K	2435.3 lm	24 W	70
	102-0579-70	LED-16/24W/2700K	2617.9 lm	24 W	70
	102-0580-70	LED-16/24W/3000K	2983.2 lm	24 W	70
	102-0581-70	LED-16/24W/4000K	3165.8 lm	24 W	70
	102-0674	LED-16/32W/2200K	3131.1 lm	32 W	70
	102-0675-70	LED-16/32W/2700K	3363.1 lm	32 W	70
	102-0676-70	LED-16/32W/3000K	3826.9 lm	32 W	70
	102-0677-70	LED-16/32W/4000K	4058.9 lm	32 W	70
	102-0770	LED-16/48W/2200K	4348.8 lm	48 W	70
	102-0771-70	LED-16/48W/2700K	4696.7 lm	48 W	70
	102-0772-70	LED-16/48W/3000K	5334.5 lm	48 W	70
	102-0773-70	LED-16/48W/4000K	5682.4 lm	48 W	70
	102-0563-70	LED-8/12W/2700K	1317.2 lm	12 W	70
	102-0659-70	LED-8/16W/2700K	1692.1 lm	16 W	70
	102-0660-70	LED-8/16W/3000K	1925.5 lm	16 W	70
	102-0661-70	LED-8/16W/4000K	2042.2 lm	16 W	70
	102-0755-70	LED-8/24W/2700K	2363.1 lm	24 W	70
	102-0611-70	LED-16/24W/2700K	2555.6 lm	24 W	70
	102-0804-70	LED-16/48W/3000K	5207.6 lm	48 W	70
	102-0805-70	LED-16/48W/4000K	5547.3 lm	48 W	70
	102-0426	LED-8/8W/2200K	1078.9 lm	8 W	70
	102-0427-70	LED-8/8W/2700K	1153.3 lm	8 W	70
	102-0428-70	LED-8/8W/3000K	1339.4 lm	8 W	70
102-0429-70	LED-8/8W/4000K	1413.8 lm	8 W	70	
102-0522	LED-8/12W/2200K	1488.2 lm	12 W	70	
102-0523-70	LED-8/12W/2700K	1599.8 lm	12 W	70	

[R61] Rectangulaire du "avant"



[S65] Éclairage routier

## WE-EF LUMIERE

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Sous réserve de modifications techniques et d'erreurs. - Généré le 01/05/2026

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC	
	102-0524-70	LED-8/12W/3000K	1823 lm	12 W	70	
	102-0525-70	LED-8/12W/4000K	1934.6 lm	12 W	70	
	102-0618	LED-8/16W/2200K	1913.4 lm	16 W	70	
	102-0619-70	LED-8/16W/2700K	2055.2 lm	16 W	70	
	102-0620-70	LED-8/16W/3000K	2338.6 lm	16 W	70	
	102-0621-70	LED-8/16W/4000K	2480.4 lm	16 W	70	
	102-0714	LED-8/24W/2200K	2657.5 lm	24 W	70	
	102-0715-70	LED-8/24W/2700K	2870.1 lm	24 W	70	
	102-0716-70	LED-8/24W/3000K	3259.9 lm	24 W	70	
	102-0717-70	LED-8/24W/4000K	3472.5 lm	24 W	70	
	102-0474	LED-16/16W/2200K	2051.3 lm	16 W	70	
	102-0475-70	LED-16/16W/2700K	2192.8 lm	16 W	70	
	102-0476-70	LED-16/16W/3000K	2546.5 lm	16 W	70	
	102-0477-70	LED-16/16W/4000K	2687.9 lm	16 W	70	
	102-0570	LED-16/24W/2200K	2829.4 lm	24 W	70	
	102-0571-70	LED-16/24W/2700K	3041.6 lm	24 W	70	
	102-0572-70	LED-16/24W/3000K	3466 lm	24 W	70	
	102-0573-70	LED-16/24W/4000K	3678.2 lm	24 W	70	
	102-0666	LED-16/32W/2200K	3637.9 lm	32 W	70	
	102-0667-70	LED-16/32W/2700K	3907.4 lm	32 W	70	
	102-0668-70	LED-16/32W/3000K	4446.3 lm	32 W	70	
	102-0669-70	LED-16/32W/4000K	4715.8 lm	32 W	70	
	102-0762	LED-16/48W/2200K	5052.6 lm	48 W	70	
	102-0763-70	LED-16/48W/2700K	5456.8 lm	48 W	70	
	102-0764-70	LED-16/48W/3000K	6197.9 lm	48 W	70	
	102-0765-70	LED-16/48W/4000K	6602.1 lm	48 W	70	
	[S66] Éclairage routier	102-0651-70	LED-8/16W/2700K	2005.9 lm	16 W	70
		102-0652-70	LED-8/16W/3000K	2282.6 lm	16 W	70
		102-0653-70	LED-8/16W/4000K	2420.9 lm	16 W	70
		102-0795-70	LED-16/48W/2700K	5355.8 lm	48 W	70
		102-0796-70	LED-16/48W/3000K	6083.1 lm	48 W	70
		102-0797-70	LED-16/48W/4000K	6479.8 lm	48 W	70
		102-0430	LED-8/8W/2200K	989.9 lm	8 W	70
102-0431-70		LED-8/8W/2700K	1058.1 lm	8 W	70	
102-0432-70		LED-8/8W/3000K	1228.8 lm	8 W	70	
102-0433-70		LED-8/8W/4000K	1297 lm	8 W	70	

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Sous réserve de modifications techniques et d'erreurs. - Généré le 01/05/2026

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC	
[S70] Éclairage routier	102-0526	LED-8/12W/2200K	1365.3 lm	12 W	70	
	102-0527-70	LED-8/12W/2700K	1467.7 lm	12 W	70	
	102-0528-70	LED-8/12W/3000K	1672.5 lm	12 W	70	
	102-0529-70	LED-8/12W/4000K	1774.9 lm	12 W	70	
	102-0622	LED-8/16W/2200K	1755.4 lm	16 W	70	
	102-0623-70	LED-8/16W/2700K	1885.5 lm	16 W	70	
	102-0624-70	LED-8/16W/3000K	2145.5 lm	16 W	70	
	102-0625-70	LED-8/16W/4000K	2275.6 lm	16 W	70	
	102-0718	LED-8/24W/2200K	2438.1 lm	24 W	70	
	102-0719-70	LED-8/24W/2700K	2633.2 lm	24 W	70	
	102-0720-70	LED-8/24W/3000K	2990.8 lm	24 W	70	
	102-0721-70	LED-8/24W/4000K	3185.8 lm	24 W	70	
	102-0478	LED-16/16W/2200K	1894.2 lm	16 W	70	
	102-0479-70	LED-16/16W/2700K	2024.9 lm	16 W	70	
	102-0480-70	LED-16/16W/3000K	2351.4 lm	16 W	70	
	102-0481-70	LED-16/16W/4000K	2482.1 lm	16 W	70	
	102-0574	LED-16/24W/2200K	2612.7 lm	24 W	70	
	102-0575-70	LED-16/24W/2700K	2808.7 lm	24 W	70	
	102-0576-70	LED-16/24W/3000K	3200.6 lm	24 W	70	
	102-0577-70	LED-16/24W/4000K	3396.5 lm	24 W	70	
	102-0670	LED-16/32W/2200K	3359.3 lm	32 W	70	
	102-0671-70	LED-16/32W/2700K	3608.1 lm	32 W	70	
	102-0672-70	LED-16/32W/3000K	4105.8 lm	32 W	70	
	102-0673-70	LED-16/32W/4000K	4354.6 lm	32 W	70	
	102-0766	LED-16/48W/2200K	4665.7 lm	48 W	70	
	102-0767-70	LED-16/48W/2700K	5038.9 lm	48 W	70	
	102-0768-70	LED-16/48W/3000K	5723.2 lm	48 W	70	
	102-0769-70	LED-16/48W/4000K	6096.5 lm	48 W	70	
	[S71] Éclairage routier	102-0462	LED-8/8W/2200K	903.3 lm	8 W	70
		102-0463-70	LED-8/8W/2700K	965.6 lm	8 W	70
		102-0464-70	LED-8/8W/3000K	1121.3 lm	8 W	70
		102-0465-70	LED-8/8W/4000K	1183.6 lm	8 W	70
102-0558		LED-8/12W/2200K	1245.9 lm	12 W	70	
102-0559-70		LED-8/12W/2700K	1339.3 lm	12 W	70	
102-0560-70		LED-8/12W/3000K	1526.2 lm	12 W	70	
102-0561-70		LED-8/12W/4000K	1619.6 lm	12 W	70	



Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
	102-0654	LED-8/16W/2200K	1601.9 lm	16 W	70
	102-0655-70	LED-8/16W/2700K	1720.5 lm	16 W	70
	102-0656-70	LED-8/16W/3000K	1957.9 lm	16 W	70
	102-0657-70	LED-8/16W/4000K	2076.5 lm	16 W	70
	102-0750	LED-8/24W/2200K	2224.8 lm	24 W	70
	102-0751-70	LED-8/24W/2700K	2402.8 lm	24 W	70
	102-0752-70	LED-8/24W/3000K	2729.1 lm	24 W	70
	102-0753-70	LED-8/24W/4000K	2907.1 lm	24 W	70
	102-0510	LED-16/16W/2200K	1772.4 lm	16 W	70
	102-0511-70	LED-16/16W/2700K	1894.6 lm	16 W	70
	102-0512-70	LED-16/16W/3000K	2200.2 lm	16 W	70
	102-0513-70	LED-16/16W/4000K	2322.5 lm	16 W	70
	102-0606	LED-16/24W/2200K	2444.7 lm	24 W	70
	102-0607-70	LED-16/24W/2700K	2628.1 lm	24 W	70
	102-0608-70	LED-16/24W/3000K	2994.8 lm	24 W	70
	102-0609-70	LED-16/24W/4000K	3178.1 lm	24 W	70
	102-0702	LED-16/32W/2200K	3143.3 lm	32 W	70
	102-0703-70	LED-16/32W/2700K	3376.1 lm	32 W	70
	102-0704-70	LED-16/32W/3000K	3841.8 lm	32 W	70
	102-0705-70	LED-16/32W/4000K	4074.7 lm	32 W	70
	102-0798	LED-16/48W/2200K	4365.7 lm	48 W	70
	102-0799-70	LED-16/48W/2700K	4715 lm	48 W	70
	102-0800-70	LED-16/48W/3000K	5355.3 lm	48 W	70
	102-0801-70	LED-16/48W/4000K	5704.5 lm	48 W	70