

### Description

Lanterne Top ou emmanchement latérale. IP66. Classe I ou Classe II. IK10. 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. DALI non disponible pour la version 1400mA. Version en 2200K disponible jusqu'à 1050mA. À préciser lors de la demande de devis.

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: 5 à 10m.

Photométries disponibles :  
[S70] [R65] [A60] [S65] [S60] [P65]. Possibilité de mix optique (éclairage avant/arrière, photométries,

températures de couleur).

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

## Spécifications

### Description du matériel

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Corps	Corps en fonte d'aluminium, visserie inox avec traitement PCS
Lentille	Lentille LED en PMMA, technologie OLC® - Vasque polycarbonate technologie RFC®
Couleurs	Peinture poudre disponible avec 35 couleurs différents
Joint	Joint silicone CCG®
Visserie	PCS Inox avec recouvrement polymère
IP	IP66
IK	IK08
Protection contre la corrosion	5CE

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### Description électrique

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Alimentation électrique	220-240V / 50-60 Hz
Driver	Driver électronique. DALI
Protection contre les surtensions	6/6 kV (optional SP10)
Efficacité énergétique	C-D

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### Informations complémentaires

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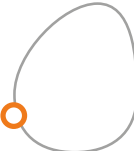

Longueur x Largeur (mm)	
Surface exposée au vent	0.23
Durée de vie	Ta=25° L90B10 > 90000h


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## Options

Types photométries	Température de couleur	Données en sortie de luminaire
 [S70] Éclairage routier	 4000K	96 W 72 W
 [S65] Éclairage routier	 3000K	144 W 48 W
 [A60] Asymétrique	 2700K	108 W 207 W
 [R65]		
 [S60] Éclairage routier		
 [P45R]		

## Configurations

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
 [A60] Asymétrique	108-1019-70	LED-24/48W/3000K	6542.1 lm	48 W	70
	108-0961-70	LED-24/48W/4000K	6938.6 lm	48 W	70
	108-1021-70	LED-24/72W/3000K	9693 lm	72 W	70
	108-0964-70	LED-24/72W/4000K	10088.7 lm	72 W	70
	108-1023-70	LED-36/72W/3000K	9813.2 lm	72 W	70
	108-0962-70	LED-36/72W/4000K	10407.9 lm	72 W	70
	108-1025-70	LED-36/108W/3000K	14539.6 lm	108 W	70
	108-0965	LED-36/108W/4000K	13352.6 lm	108 W	80
	108-0965-70	LED-36/108W/4000K	15133 lm	108 W	70
	108-1027	LED-48/96W/3000K	11498.3 lm	96 W	80
	108-1027-70	LED-48/96W/3000K	13084.3 lm	96 W	70
	108-0963	LED-48/96W/4000K	12291.3 lm	96 W	80
	108-1029-70	LED-48/144W/3000K	19386.1 lm	144 W	70
	108-0966-70	LED-48/144W/4000K	20177.3 lm	144 W	70
	 [P45R]	108-1965-70	LED-36/72W/3000K	11219.2 lm	72 W
108-1966-70		LED-36/72W/4000K	11899.1 lm	72 W	70
108-1973-70		LED-36/108W/3000K	15865.7 lm	108 W	70
108-1974-70		LED-36/108W/4000K	16513.3 lm	108 W	70
108-1969-70		LED-48/96W/3000K	14958.9 lm	96 W	70
108-1970-70		LED-48/96W/4000K	15865.5 lm	96 W	70
108-1977-70		LED-48/144W/3000K	21154.3 lm	144 W	70
108-1978-70		LED-48/144W/4000K	22017.7 lm	144 W	70
 [R65]	108-2472-70	LED-24/48W/2700K	5889.5 lm	48 W	70
	108-1031-70	LED-24/48W/3000K	6701.8 lm	48 W	70
	108-0955-70	LED-24/48W/4000K	7108 lm	48 W	70
	108-2473-70	LED-24/72W/2700K	9509.1 lm	72 W	70
	108-1033	LED-24/72W/3000K	8699.8 lm	72 W	80
	108-1033-70	LED-24/72W/3000K	9913.8 lm	72 W	70
	108-0958-70	LED-24/72W/4000K	10318.4 lm	72 W	70
	108-2474-70	LED-36/72W/2700K	8834.2 lm	72 W	70
	108-1035	LED-36/72W/3000K	8834.2 lm	72 W	80
	108-1035-70	LED-36/72W/3000K	10052.8 lm	72 W	70
	108-0956-70	LED-36/72W/4000K	10662 lm	72 W	70
	108-2475-70	LED-36/108W/2700K	14263.7 lm	108 W	70

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
	108-1037-70	LED-36/108W/3000K	14870.7 lm	108 W	70
	108-0959-70	LED-36/108W/4000K	15477.6 lm	108 W	70
	108-2476-70	LED-48/96W/2700K	11779 lm	96 W	70
	108-1039-70	LED-48/96W/3000K	13403.7 lm	96 W	70
	108-0957-70	LED-48/96W/4000K	14216 lm	96 W	70
	108-2477-70	LED-48/144W/2700K	19018.2 lm	144 W	70
	108-1041	LED-48/144W/3000K	17399.7 lm	144 W	80
	108-1041-70	LED-48/144W/3000K	19827.5 lm	144 W	70
	108-0960-70	LED-48/144W/4000K	20636.8 lm	144 W	70
	108-2454-70	LED-24/48W/2700K	6268.7 lm	48 W	70
	108-0985-70	LED-24/48W/3000K	7133.4 lm	48 W	70
	108-0949-70	LED-24/48W/4000K	7565.7 lm	48 W	70
	108-2455-70	LED-24/72W/2700K	10056.1 lm	72 W	70
	108-0987-70	LED-24/72W/3000K	10484 lm	72 W	70
	108-0952-70	LED-24/72W/4000K	10911.9 lm	72 W	70
	108-2456-70	LED-36/72W/2700K	9403.1 lm	72 W	70
	108-0993-70	LED-36/72W/3000K	10700 lm	72 W	70
	108-0950-70	LED-36/72W/4000K	11348.5 lm	72 W	70
	108-2457-70	LED-36/108W/2700K	15084.2 lm	108 W	70
	108-0989-70	LED-36/108W/3000K	15726 lm	108 W	70
	108-0953-70	LED-36/108W/4000K	16367.9 lm	108 W	70
	108-2458-70	LED-48/96W/2700K	12537.4 lm	96 W	70
	108-0995-70	LED-48/96W/3000K	14266.7 lm	96 W	70
	108-0951-70	LED-48/96W/4000K	15131.4 lm	96 W	70
	108-2459-70	LED-48/144W/2700K	20112.2 lm	144 W	70
	108-0991-70	LED-48/144W/3000K	20968.1 lm	144 W	70
	108-0954-70	LED-48/144W/4000K	21823.9 lm	144 W	70
	108-2638-70	LED-48/207W/2700K	25675.2 lm	207 W	70
	108-2639-70	LED-48/207W/3000K	26745 lm	207 W	70
	108-2640-70	LED-48/207W/4000K	27814.8 lm	207 W	70
	108-2460-70	LED-24/48W/2700K	6327.3 lm	48 W	70
	108-1009-70	LED-24/48W/3000K	7200.1 lm	48 W	70
	108-0828	LED-24/48W/4000K	6763.7 lm	48 W	80
108-0828-70	LED-24/48W/4000K	7636.4 lm	48 W	70	
108-2461-70	LED-24/72W/2700K	10252.9 lm	72 W	70	
108-1011-70	LED-24/72W/3000K	10689.2 lm	72 W	70	

[S60] Éclairage routier

[S65] Éclairage routier

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
	108-0829	LED-24/72W/4000K	9816.6 lm	72 W	80
	108-0829-70	LED-24/72W/4000K	11125.5 lm	72 W	70
	108-2462-70	LED-36/72W/2700K	9491 lm	72 W	70
	108-1043	LED-36/72W/3000K	9491 lm	72 W	80
	108-1043-70	LED-36/72W/3000K	10800.1 lm	72 W	70
	108-0830-70	LED-36/72W/4000K	11454.7 lm	72 W	70
	108-2463-70	LED-36/108W/2700K	15379.4 lm	108 W	70
	108-1013	LED-36/108W/3000K	14070.5 lm	108 W	80
	108-1013-70	LED-36/108W/3000K	16033.9 lm	108 W	70
	108-0831-70	LED-36/108W/4000K	16688.3 lm	108 W	70
	108-2464-70	LED-48/96W/2700K	12654.7 lm	96 W	70
	108-1015	LED-48/96W/3000K	12654.7 lm	96 W	80
	108-1015-70	LED-48/96W/3000K	14400.2 lm	96 W	70
	108-0832	LED-48/96W/4000K	13527.4 lm	96 W	80
	108-0832-70	LED-48/96W/4000K	15272.9 lm	96 W	70
	108-2465-70	LED-48/144W/2700K	20505.9 lm	144 W	70
	108-1017-70	LED-48/144W/3000K	21378.5 lm	144 W	70
	108-0833	LED-48/144W/4000K	19633.3 lm	144 W	80
	108-0833-70	LED-48/144W/4000K	22251.1 lm	144 W	70
	108-2641-70	LED-48/207W/2700K	26177.7 lm	207 W	70
	108-2642-70	LED-48/207W/3000K	27268.5 lm	207 W	70
	108-2643-70	LED-48/207W/4000K	28359.2 lm	207 W	70
	108-2466-70	LED-24/48W/2700K	6160.9 lm	48 W	70
	108-0997-70	LED-24/48W/3000K	7010.6 lm	48 W	70
	108-0824-70	LED-24/48W/4000K	7435.5 lm	48 W	70
	108-2467-70	LED-24/72W/2700K	9899.4 lm	72 W	70
	108-0999-70	LED-24/72W/3000K	10320.7 lm	72 W	70
	108-0825-70	LED-24/72W/4000K	10741.9 lm	72 W	70
	108-2468-70	LED-36/72W/2700K	9241.3 lm	72 W	70
	108-1001-70	LED-36/72W/3000K	10516 lm	72 W	70
	108-0823	LED-36/72W/4000K	9878.6 lm	72 W	80
	108-0823-70	LED-36/72W/4000K	11153.3 lm	72 W	70
	108-2469-70	LED-36/108W/2700K	14849.2 lm	108 W	70
	108-1003-70	LED-36/108W/3000K	15481 lm	108 W	70
	108-0826-70	LED-36/108W/4000K	16112.9 lm	108 W	70
	108-2470-70	LED-48/96W/2700K	12321.7 lm	96 W	70



[S70] Éclairage routier

Types photométries	Code produit	Type de Lampes	Rated lumens	Rated input power	IRC
	108-1005-70	LED-48/96W/3000K	14021.3 lm	96 W	70
	108-0822	LED-48/96W/4000K	13171.5 lm	96 W	80
	108-0822-70	LED-48/96W/4000K	14871.1 lm	96 W	70
	108-2471-70	LED-48/144W/2700K	19798.9 lm	144 W	70
	108-1007-70	LED-48/144W/3000K	20641.4 lm	144 W	70
	108-0827	LED-48/144W/4000K	18956.4 lm	144 W	80
	108-0827-70	LED-48/144W/4000K	21483.9 lm	144 W	70