

# F100 Eco Line

F100-FL-000XX



SMART ENERGY  
SOLAR AND LIGHTING



RoHS

IP66

LM80

TM21

ErP

.IES/.ldt

SI

MADE IN  
*Italy*

General informations

Power supply:	220V-240VAC 50/60Hz
IP Grade:	IP66
Power factor:	0,98
Power supply:	Electronic
Corpo:	Aluminum obtained by die-casting in a shell, then milled and painted with 180 ° catalyzed polyester powder, anti-UV treatment and corrosion
Glass:	Tempered glass of protection, Saint Gobain, 4mm extrawhite transmission 95%
Installation:	Wall installation, with adjustable steel frame
Working temperature	-40+50°C

LED

Technology	LED middle Power Osconiq 2830 ceramic 5 generazione Samsung
CRI	>80
Life LED (h):	50.000 hours
Flow maintenance:	L80 35.000 hours
Lm/w	120

Optics

Type of diffusion	Direct light
Type of optics	SI - Symmetrical

Warranty

Regulations:	EN / IEC 60598-1:2015
IEC 62471	Exempt group
WARRANTY	5 years from installation

Optional

Connettore di raccordo IP68

Cod: 792



F-100 LED sostituisce

10W= Alogeni 80W  
30W= Alogeni 160W  
50W= Alogeni 230W  
100W= Alogeni 500W



Modello	W	Cod. EL	Lamp	°K	Lm (Tc=25°)	Lm (Output)	L	B	H	Kg
SI	10W	F100-FL-10WXX	16 led	3000 4000 5000	1550	1000	121	114	26	0,3
	20W	F100-FL-20WXX	36 led	3000 4000 5000	2430	2000	153	132	27	0,5
	50W	F100-FL-50WXX	36 led	3000 4000 5000	5844	5000	223	188	28	0,6
	100W	F100-FL-100WXX	48 led	3000 4000 5000	11400	10000	291	240	30	1,9
	150W	F100-FL-150XX	88 led	3000 4000 5000	15900	15000	404	322	52	4,7
	200W	F100-FL-200XX	130 led	3000 4000 5000	21000	20000	439	346	56	5,0
	300W	F100-FL-300XX	250 led	3000 4000 5000	31880	30000				8,5



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