



C.P.A.
S.R.L.

LED PROJECTOR EXTRA FLAT FOR ABOVE GROUND POOLS



Extra flat led projector features

Conceived for easy installation, without specific tools, the extra-flat LED projector can be mounted in any rigid-walled above-ground pool, equipped with at least a 1.5 "female internal threading intake.

✓ PROOF

Made by injection of polycarbonate which gives it a high resistance to shock, heat and chemical aggression of water treatment products.

✓ EFFECTIVE

The optic, fixed with friction welding, was developed for aquatic lighting to allow for a homogeneous distribution of light, harmonious and not blinding for swimmers.

✓ ECONOMIC

The LED light source allows the user to save energy.




✓ READY TO BE USED

The extra flat led projector is supplied in a kit-suitcase with a 6-meter cable, a 10W ~ 230V / 12VAC transformer, power socket type, a radio remote control and a 1.5 " female internal threading intake.

✓ EASY TO INSTALL

Just withdraw the headlight cover and unscrew the intake nozzle. Position the headlight in front of the wall loop and screw the nozzle back on. If the existing nozzle model is not suitable, use the one supplied. Pass the cable under the edge and connect it to an electrical outlet.

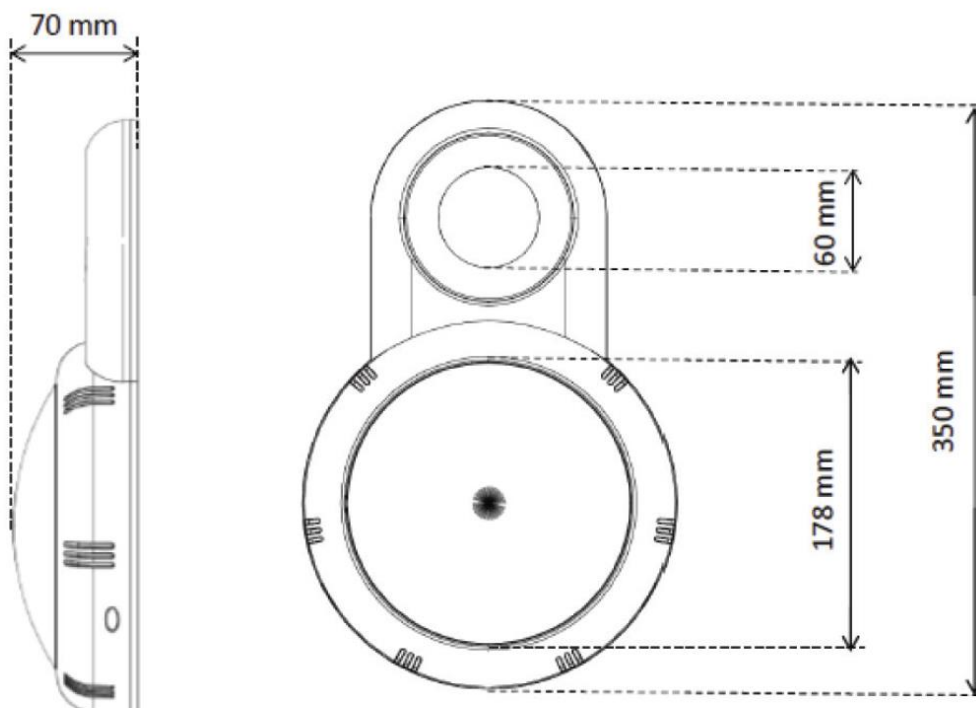
Extra led flat projector technical features

	IT	IT
LED	18	36
T_[Kelvin]	6500k Bianco	RGB
CRI	87	-
	10 000h	15 000h
Prog.	1 colore	7 colori 3 sequenze
	On/Off	On/Off + telecomando radio
V . Hz	~12V/50~60HZ	~12V/50~60HZ
Φ_{180°}	804 lumens ±10%	203 lumens ± 10% full RGB
P max	9,7W ± 1%	7,8W ± 10%
Φ_{120°}	660 lumens ±10%	-
P >1h	8,7W ± 1%	-
PF	0,78	0,72
	> 100 000	> 100 000

The service life is given as an indication according to the information of the component manufacturers. This duration is never contractual and can vary depending on the frequency of use but also on important changes in current.

For example, a lamp that is turned on 4 hours per night during a period of 6 months per year can have a lifespan of approximately 20 years.

Led extra flat projector dimensions



Led extra flat projector models

Code

1070205 Led projector – for above ground pools – 18 LED 9,7 W – 12 Vac - white



Ignition control by connection to an ON / OFF switch.
10W ~ 230V / 12V transformer, 6 meters of cable and input nozzle provided.

Code

1070125 Led projector – for above ground pools - 36 LED 7 W -12Vac with remote control - RGB



to create colored environments in the water, this projector offers 7 fixed colors and 3 automatic programs. The exclusive optic ensures a harmonious blend of colors.

The ignition control is carried out for an integrated radio system which ensures perfect connection and synchronization.

Memoria dell'ultimo programma utilizzato e funzione Reset. Trasformatore ~230V/12V di 10W, 6 metri di cavo e bocchetta d'immissione forniti.

IP68 (1m)

CLASSE III

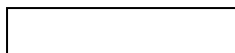
Color range



RGB lights

with 11 fix colors and 5 automatic programs

1070125 Led projectors – for above ground pools – 36 LED 7 W 12 Vac with remote control



White light

1070205 Led projectors – for above ground pools – 18 LED 9,7 W – 12 Vac white

Raccomandazioni per l'installazione del proiettore Led extra piatto

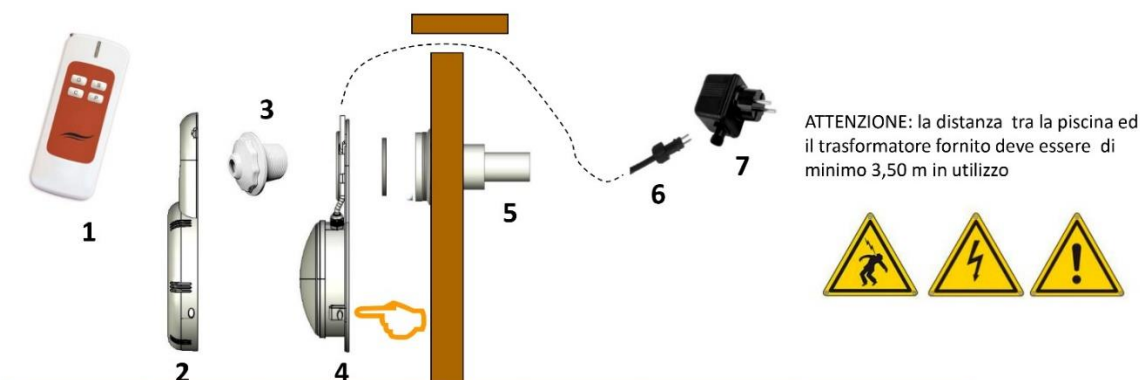
Pass the cable under the edge to avoid pulling it unintentionally.

When using for the first time, the remote control supplied with the projector must be configured.

To easily do this, connect the transformer to an outlet with an On / Off switch.

The 230V / 12VAC transformer that powers the system must be connected to an outlet at a minimum distance of 3.5m from the swimming pool, protected from all water projections and connected to earth. After each use, it is recommended to unplug the transformer from the power outlet.

Installation of the extra flat LED projector



Telec. radio	Coperchio avanti	Bocchetta d'immissione	Supporto	Passante di parete	Cavo elettrico 12 VAC	Trasformatore 12 VAC
1	2	3	4	5	6	7

1. Lift the cover (2) by pressing on the two clips with your fingers.
2. Unscrew the intake nozzle (3) and remove it from the wall loop (5).
3. Install the support (4) by aligning it on the hole in the wall bushing.
4. Screw the intake nozzle (3) back on tightly to lock the support (4). (In some cases glue the joint on the back (4) to reinforce the installation)
5. Replace the front cover (1) by hooking the top part and then pressing on the two clips.
6. Connect by cable to the transformer provided (7) by screwing the socket (It is recommended to run the cable under the edge of the swimming pool).
7. Plug the transformer (7) into a grounded 220/230 VAC socket, the projector turns on.
8. Configure the radio remote control.

Note

- The information contained in this document may change at the discretion of the editor, without notice, contextually to the changes of the product in question to this document: it will be the customer's responsibility when ordering to verify the persistent correspondence of the product to the information sheet.
- Any technical diagrams reproduced in this document are for information purposes only and are not valid for regulatory purposes