

VERSION: 2022.12

USER MANUAL

PRO



ultraTM PRO
:: color

ultraTM
:: color



everything's ultra

Suitable for all types of fish with colors

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PLEASE FULLY READ THIS IMPORTANT NOTICE BEFORE USING THE LIGHT

IP67 Waterproof

Design with IP67
waterproof feature

**DO NOT SUBMERGE
THE LIGHT INTO WATER
FOR A LONG PERIOD
OF TIME**

UV Tanning LED

Recommended to
ONLY
ON tanning function
during night when there
are nobody around



WARNING

**DO NOT STARE OR LOOK
DIRECTLY AT THE UV LED
FOR LONG PERIOD OF TIME
DURING TANNING PROCESS**

**THE UV RAYS MAY CAUSE
PERMANENT
HARM TO YOUR EYES & SKIN**

(ULTRA COLOR **PRO** ONLY)



Ultra Color Daytime display mode



12 hours | 14 hours | 16 hours

TIMER HOURS INDICATOR

UV Tanning night mode



3 hours | 6 hours | 8 hours

TIMER HOURS INDICATOR



MANUAL ON/OFF

Press button to increase/decrease LED brightness. 5 levels of brightness
10% - 25% - 50% - 75% - 100%
Applicable for
day display & night tanning mode



ULTRA COLOR PRO CONTROLLER

Ultra Color Daytime display mode



TIMER HOUR SELECTOR

Press button to select the required hours for auto timer function

UV Tanning night mode



TIMER HOUR SELECTOR


Press button to select the required hours for auto timer function



MANUAL ON/OFF

Press button once to ON, once again to OFF. Applicable for Ultra Color Day display mode only

**Ultra Color
Daytime display mode**



12 hours | 14 hours | 16 hours

**TIMER HOURS
INDICATOR**




**MANUAL
ON/OFF**

Press button to increase/decrease
LED brightness. 5 levels of brightness
10% - 25% - 50% - 75% - 100%
Applicable for
day display & night tanning mode



**Ultra Color
Daytime display mode**



**TIMER HOUR
SELECTOR**

Press button to select the required
hours for auto timer function



**MANUAL
ON/OFF**

Press button once to ON, once again
to OFF. Applicable for Ultra Color Day
display mode only

ULTRA COLOR CONTROLLER

Remark: Non PRO version

ULTRA COLOR & ULTRA COLOR PRO

Designed with auto **"Slow start On & Off"** feature to prevent fishes in the tank from panicking due to sudden On & Off of the light(s)

15 minutes

Auto slow start On & Off total time duration to full brightness (100%)

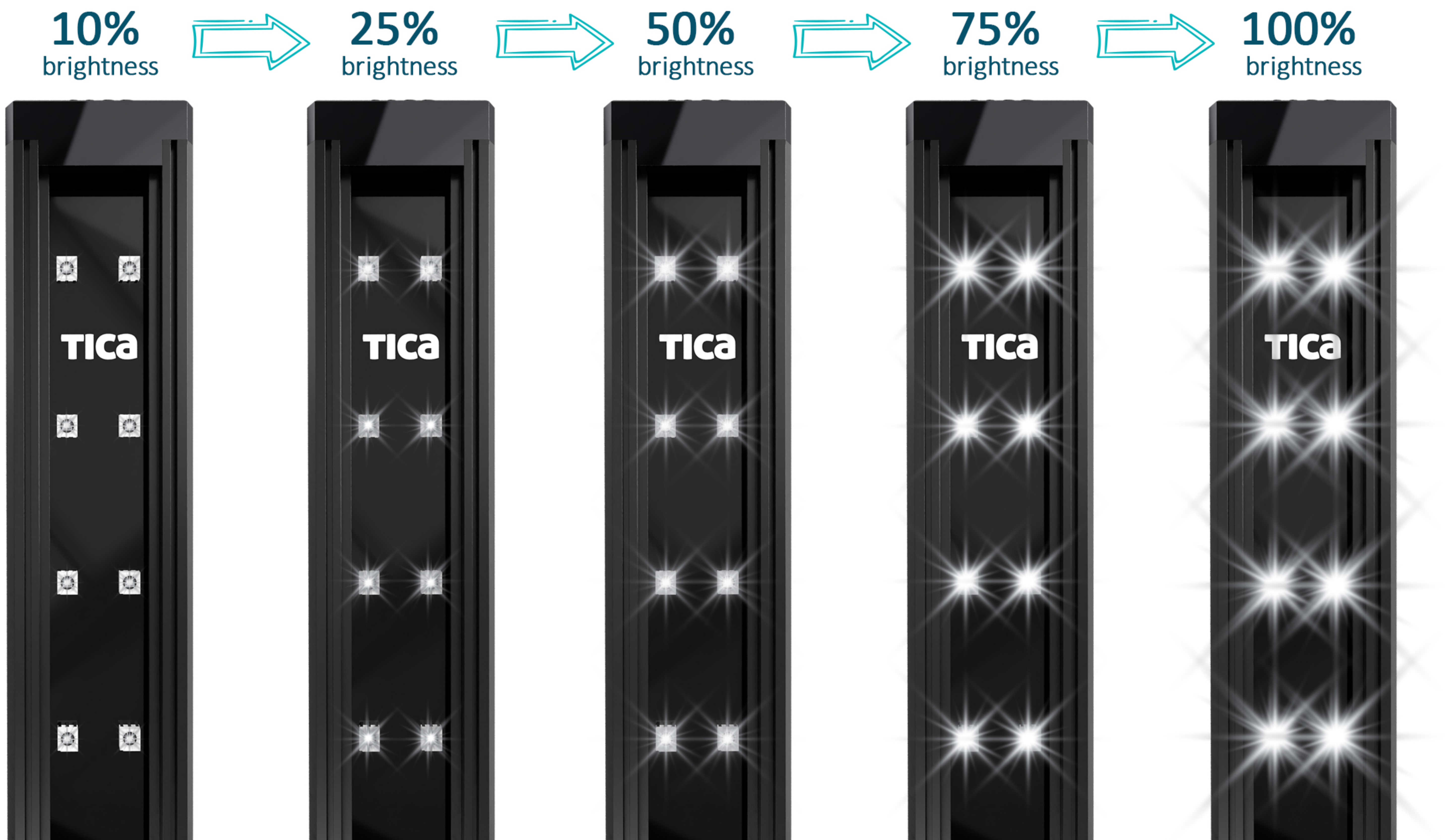


Illustration example of SLOW START ON/OFF function (RUNNING ON AUTO TIMER MODE)

Slow changeover

USER MANUAL

Available for **ULTRA COLOR PRO** version only

ULTRA COLOR PRO

Designed with auto **“Slow Changeover”** feature to prevent fishes in the tank from panicking due to sudden On/Off & changeover from display mode to UV tanning mode

30 minutes

Slow changeover total time duration from Ultra Color display mode to UV tanning mode

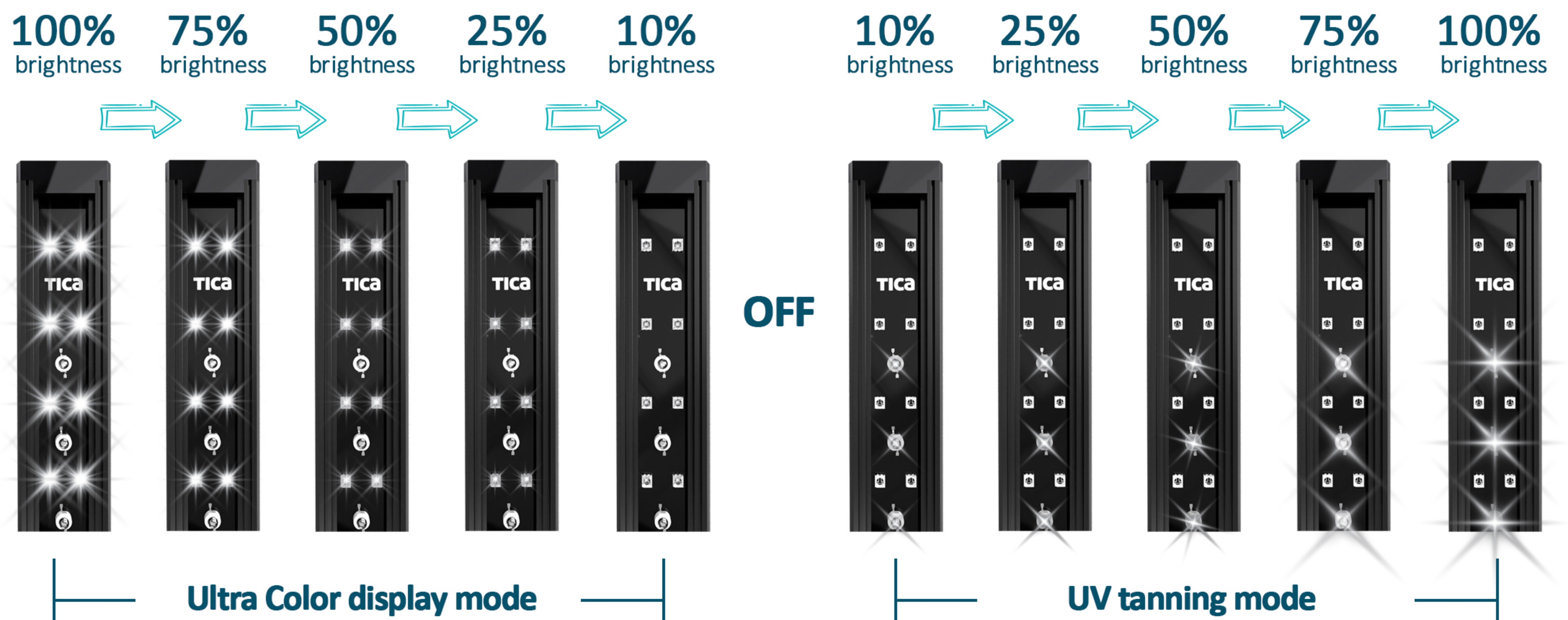


Illustration example of SLOW CHANGEOVER function (RUNNING ON AUTO TIMER MODE)

How does the timer works, what time does it starts from ?

The timing calculation starts from the moment the **C** or **T** button being pressed

Timer starts counting once you press C or T button

Example 1:

Timer for only using Ultra Color display mode

If you press C button at 10.00am & select 12 hours, then the lights will auto Off after 12 hours that is 10.00pm the same day. This function will automatically continue to repeat daily until you manually Off the lights or reprogram the C button



Example 2:

Timer for Ultra Color display mode + UV tanning mode (auto changeover)

If you press C button at 10.00am & select 12 hours, then T button & select 3 hours, the light will automatically changeover after 12 hours to UV tanning mode & auto Off after 3 hours of UV tanning mode. The light will then automatically resume On Ultra Color display mode (C button) again at 10.00am the next day, this function will repeat daily until you manually Off the lights or reprogram the C or T button





TOP SITTING STYLE ON TANK BRACING

Suitable for fish tank with top cover



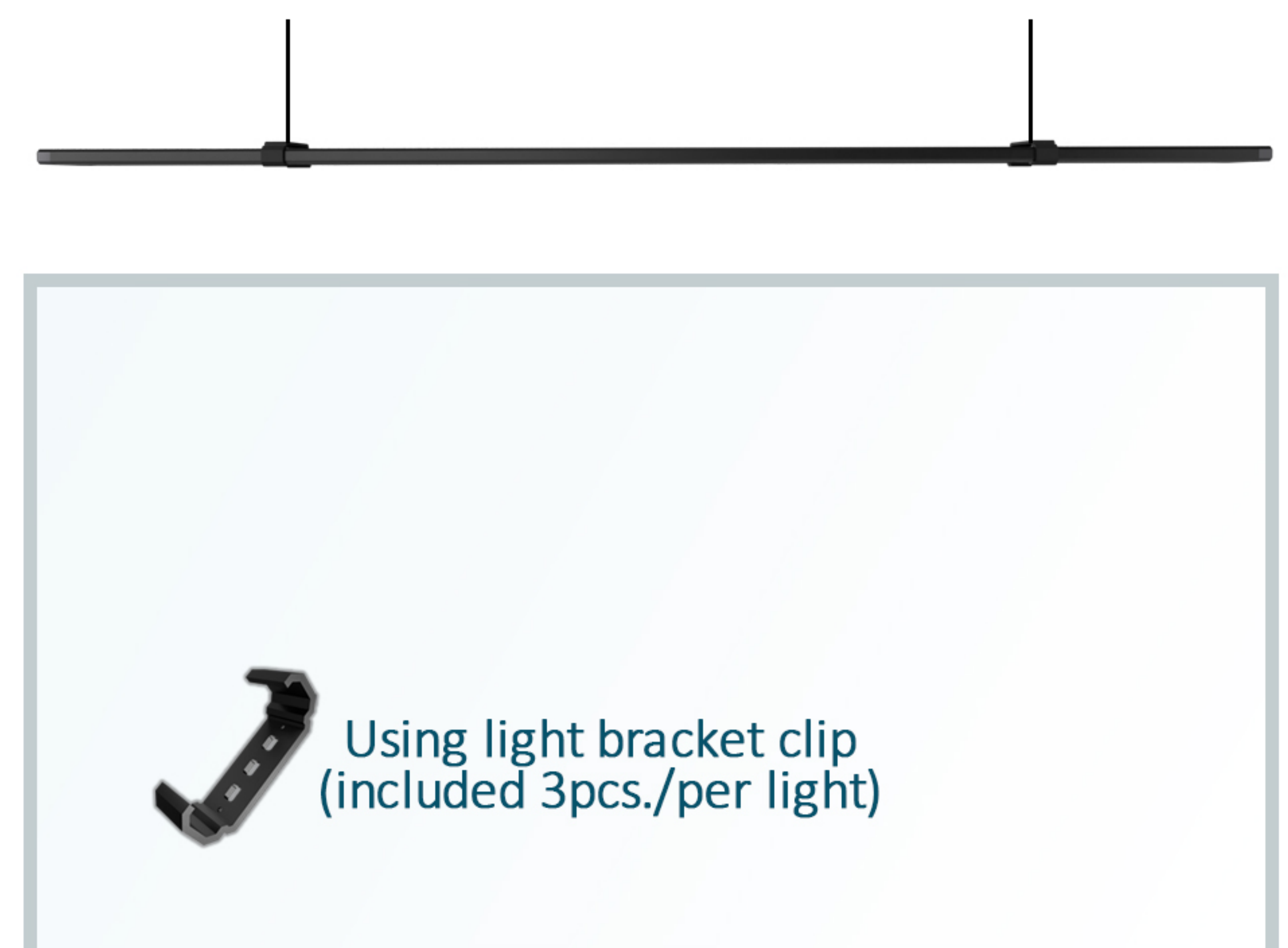
SIDE BRACKET AQUASCAPE STYLE

Suitable for open type fish tank



SCREW TO TOP COVER STYLE

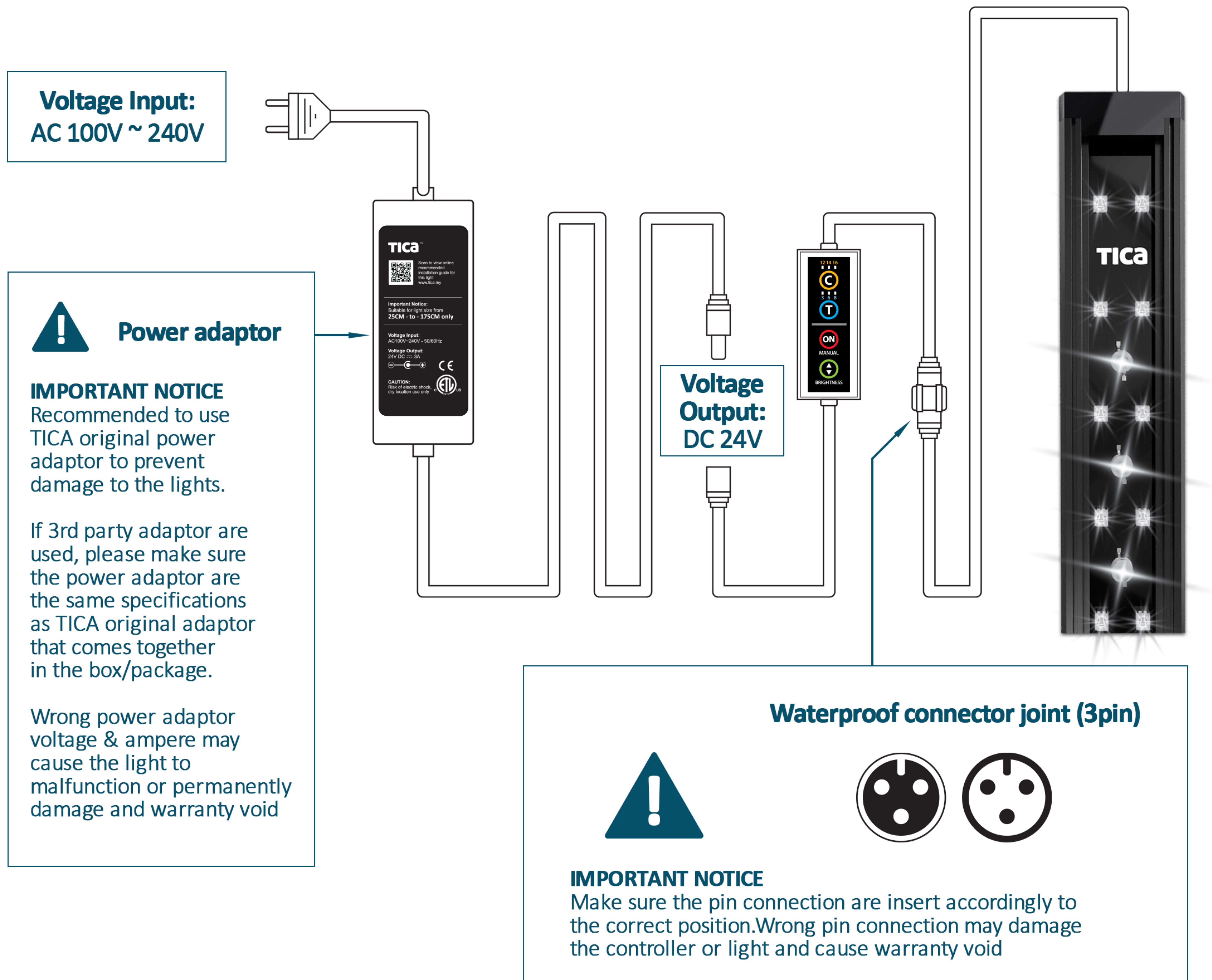
Suitable for fish tank with top cover

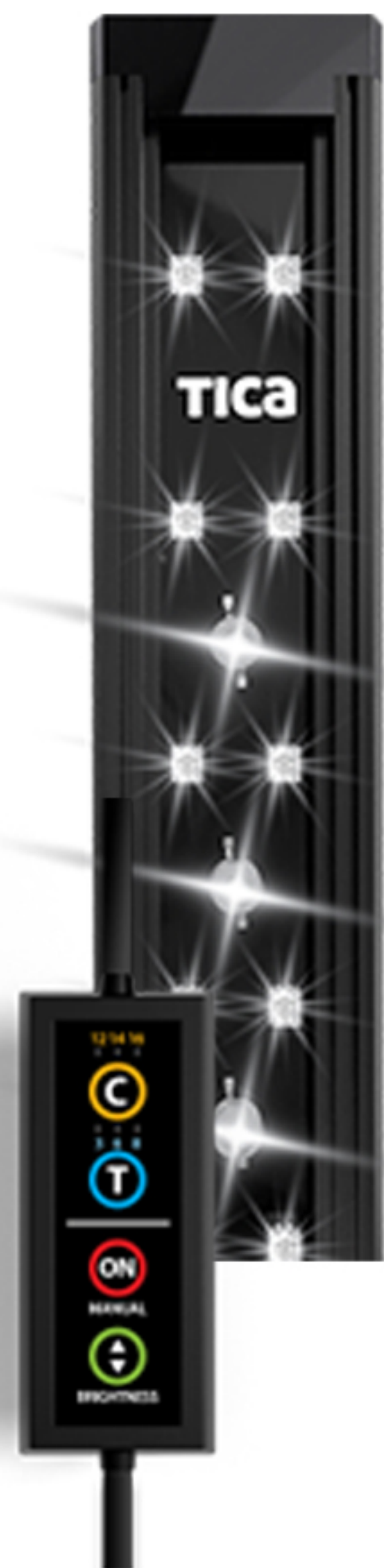


HANGING STYLE

Suitable for open type fish tank

ULTRA COLOR & ULTRA COLOR PRO





ULTRA COLOR PRO

LIGHT SIZE (LENGTH)	WATT ULTRA COLOR (DAY)	UV TANNING (NIGHT TANNING)	TIMER (AUTO ON/OFF)	CASING (LIGHT)	WATERPROOF RATING	VOLTAGE (INPUT)
55CM	TBA	Yes - high power	Dual timer	Aluminum	IP67	24V DC
85CM	37W (max)	Yes - high power	Dual timer	Aluminum	IP67	24V DC
115CM	43W (max)	Yes - high power	Dual timer	Aluminum	IP67	24V DC
145CM	51W (max)	Yes - high power	Dual timer	Aluminum	IP67	24V DC
175CM	59W (max)	Yes - high power	Dual timer	Aluminum	IP67	24V DC



ULTRA COLOR

LIGHT SIZE (LENGTH)	WATT ULTRA COLOR (DAY)	UV TANNING (NIGHT TANNING)	TIMER (AUTO ON/OFF)	CASING (LIGHT)	WATERPROOF RATING	VOLTAGE (INPUT)
55CM	TBA	-	Single timer	Aluminum	IP67	24V DC
85CM	37W (max)	-	Single timer	Aluminum	IP67	24V DC
115CM	43W (max)	-	Single timer	Aluminum	IP67	24V DC
145CM	51W (max)	-	Single timer	Aluminum	IP67	24V DC
175CM	59W (max)	-	Single timer	Aluminum	IP67	24V DC

Product picture used in this user manual are for illustration purpose only, Specifications are subject to change without prior notice



We lead, other follows

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