

Connect



# AQUARAY<sup>®</sup> P5 & P9

## Highly Optimised Smart Reef LED

Fully Optimised **High PAR Reef LED**

**Built in Wi-Fi**, for easy control and programming using FAViA, TMC's ecosystem app

Specially designed ultra-clear glass optics provide excellent colour blending and consistent light distribution

**3 Individually adjustable channels** spectrally tuned for reef tanks: Reef Daylight, Coral Violet and Fiji Blue

**Fully programmable including 10 pre-set lighting modes** developed for optimal coral growth, coloration and fluorescence

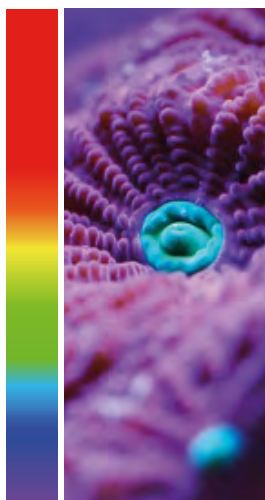
**Built in timing and dimming** with a range of effects included

Minimalist design incorporating a **whisper-quiet thermally controlled fan**

TMC's exclusive design for the no-nonsense reefkeeper



Suitable for glass thicknesses of ≥8mm  
Not suitable for mounting in aquarium hoods



**Three individually adjustable channels** spectrally tuned for reef tanks by independent coral researchers:

**Channel A Reef Daylight**  
9000-10000K

**Channel B - Coral Violet**  
440nm + 390nm

**Channel C - Fiji Blue**  
450nm

Code	9290	9291
Model	AquaRay <sup>®</sup> P5	AquaRay <sup>®</sup> P9
Max. power	50W	90W
Voltage	24V	24V
Max amp.	2.12A	4A
PSU Voltage	100-240V 50/60Hz	100-240V 50/60Hz
Total Lum. Flux (lm)	3000lm	5000lm
Dimensions	13 x 13 x 2.5cm	13 x 13 x 2.5cm

Fully programmable including

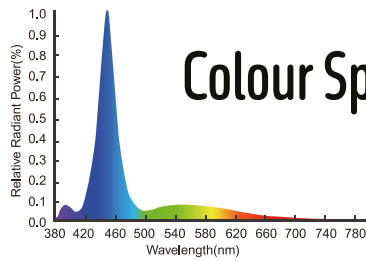
**10** presets lighting modes for fantastic coral growth and incredible fluorescence

FANTASTIC CORAL GROWTH



FLUORESCENCE

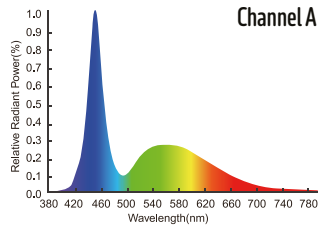




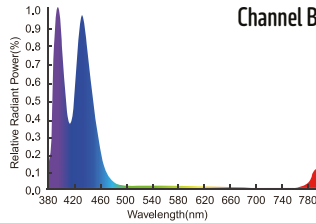
# Colour Spectrum

Specially designed **ultra-clear glass optics** provide excellent colour blending and consistent light spread.

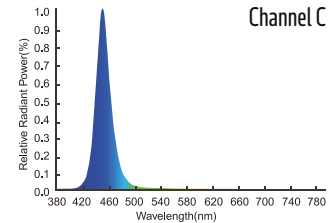
**AquaRay offers three individually adjustable channels** spectrally tuned for reef tanks by independent coral researchers:



Channel A



Channel B



Channel C

## Reef Daylight 9000-10000K

White to mimic the intense sunlight of the tropics.

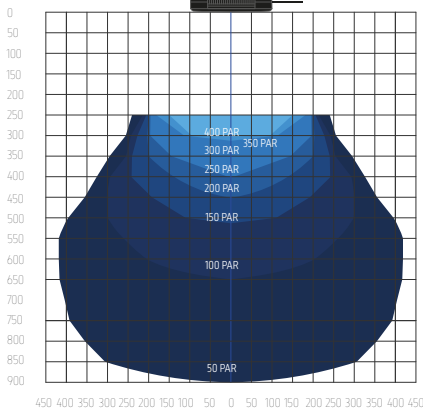
## Coral Violet 440nm + 390nm

Developed in partnership with independent coral research labs, this spectrum is proven to positively affect coral pigmentation and fluorescence.

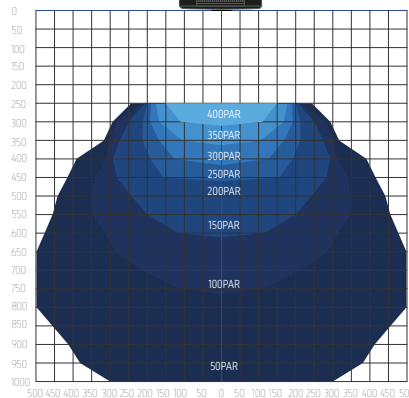
## Fiji Blue 450nm

The perfect blue to stimulate fantastic displays of coral fluorescence.

## P5 PAR



## P9 PAR



Built in Wi-Fi, for easy control and programming using FAViA, TMC's ecosystem app

Built in timings and dimming with a range of effects including storm, cloud, sunrise, sunset, twilight and moonlight



ACCLIMATION FUNCTION



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