

Tri-Spec[®]

High Output LED lighting



Tri-Spec LEDs are Interpet's latest innovation which boast market leading light output.

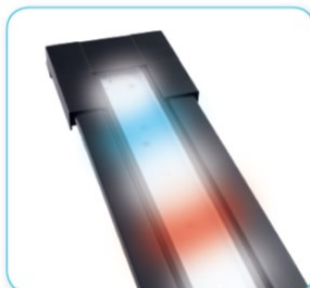
Tri-Spec LEDs come in 4 sizes with 3 fitting options: extendable end brackets for direct replacement into flap systems; versatile brackets to retrofit onto any aquarium hood; or upgrade with a suspension kit to hang over open top tanks.

Tri-Spec's mix of 6500K 3w White, 2w Red Intense and 1w Blue Moon LEDs offer higher light output than standard T5, T8 and other LED systems meaning greater plant growth potential, brighter fish colours and the chance to customise the light levels for your own unique set up when used with the Tri-Spec app and Bluetooth controller (coming soon).

- 50% more light & 50% more economical than T5
- Can be fitted to all types of aquariums
 - Direct replacement flap system furniture aquariums
 - Retrofit mounting brackets
 - Suspension kit
- Thermal dissipation technology—no burnout
- 120 degree wide light spectrum
- Ensures lush plant growth
- Enhances fish colours
- For all freshwater & tropical aquariums
- Night and day time lighting
- Creates a beautiful ripple effect
- App controlled

High output LEDs

3w White LEDs (6500K)
2w Red LEDs
1w Blue LEDs



Direct replacement for fluorescent lighting bars

Fits furniture style aquariums
with hinged flap systems



Retro fit bracket kit

Retro-fitted to the underside
of any aquarium hood



The following table shows some of the most common aquariums that we know Tri-Spec will fit into. Unless stated otherwise, Tri-Spec can be used as a direct replacement in these aquarium systems.

Code	51550	51551	51552	51553
Product	Tri-Spec HO 52-60cm	Tri-Spec HO 69-80cm	Tri-Spec HO 90-100cm	Tri-Spec HO 116-124cm
Juwel Rio	-	125	180	240 & 300
Juwel Vision	-	-	180	260
Juwel Trigon	-	-	190	350
Juwel Lido	120	200	-	-
Fluval Roma (Retrofit)	90	125	200	240
Fluval Accent (Retrofit)	-	106	-	-
AquaOne Vogue	135	170	245	-
AquaOne Aquience	-	-	-	1200
Eheim Vivaline (retrofit)	-	126	180	240
Eheim Proxima (retrofit)	-	175	250	-

For other aquarium systems you can use the following measurements to work out the right size Tri-Spec unit for your aquarium. **Things worth noting: Direct replacement requires** the extendable end brackets to be in place; **2 retro-fit** brackets are included with the Tri-Spec unit; if suspending over an aquarium you will need to purchase the **suspension kit** upgrade (51558)

	51550: 52-60cm	51551: 69-80cm	51552: 90-100cm	51553: 116-124cm
Total Wattage	16 watts	31 watts	38 watts	57 watts
Running Wattage	22 watts	27 watts	31 watts	40.5 watts
Maximum length (with end caps)	628mm	798mm	1008mm	1268mm
Minimum length (with end caps)	520mm	690mm	901mm	1162mm
Length (without end caps)	473mm	643mm	854mm	1114mm
Maximum width (with end caps)	91mm	91mm	91mm	91mm
Minimum width (without end caps)	85mm	85mm	85mm	85mm
Maximum depth (with end caps)	21mm	21mm	21mm	21mm
Minimum depth (without end caps)	17mm	17mm	17mm	17mm