Grow Lights, Lighting Systems,

Fixtures, Movers, Ballasts, Sockets,

Reflectors & Components > Complete Grow Lighting Systems (MH,

HPS, CFL, LED, LEP, LEC &

Incandescent)

Kessil A350 LED Aquarium Light Tuna Blue Wide

Model: 960685
Kessil A350 LED Aquarium Light Tuna Blue Wide

Manufacturer: Kessil

Kessil A350 LED
Kessil takes another leap forward in the Spectral Revolution with the A350 Tuna Blue LED aquarium light. Using the latest Dense Matrix LED technology, Kessil is drastically transforming the way LED lighting is used in the aquarium industry. Featuring an intense, point-source LED aquarium light, Kessil`s specially designed optics focus and direct light both efficiently and effectively. Not only do these long-lasting LED aquarium lights save energy, they eliminate excess heat that is characteristic of traditional broadband sources. This tunable light provides a beautiful shimmer effect, boosts coral growth and color, and can easily be tuned to emit a range of spectrums from 10000K Special Blend to Actinic Special Blend and every shade in between.

The advanced thermal design of Kessil LED lights prevents them from heating up your tank and also ensures they'll shine brightly for years to come. Kessil light is densely packed and features a high-power LED array that creates the beautiful shimmery effect of metal halide lighting without the excessive heat and power consumption. Highlight the kaleidoscope of colors in your coral reef with Kessil LED reef lighting.

FEATURES
Superior Optics: Expertly designed optics effectively directs spectrum-specific light for deeper penetration into aquariums.
Dense Matrix LED: Generations ahead. Unparalleled high-power, 86.5W dense LED array emits intensely bright light.
Vapor Cooling: Advanced vapor cooling thermal management system keeps LED`s running efficiently.
Standard A350 model designed for aquariums 24" or deeper, or where high-intensity is desired.
Wide angle A350W model designed for larger area coverage.

PRODUCT SPECIFICATIONS
Illuminator Power Consumption 86.5 Watt Maximum
Listed Power Supply Input 100-240 VAC 47-63 Hz Output 24 VDC, Maxiumum 1.87A

BEST PRACTICES FOR INSTALLATION AND MAINTENANCE
To hang the LED for aquarium use from a wood, acoustic or similarly textured ceiling, mount a metal hook and hang the light by its ring. The metal hook should have diameters of at least 2.5mm and thread numbers of at least 6.
For sufficient airflow, the intake and venting holes should be at least 12 inches from surrounding obstructions.
Kessil recommends A350 lights to be placed 1 to 2 feet above the aquarium being illuminated.
Plug the light's power supply into an outlet with the proper specifications.
Do not use the A350 lights outdoors. They are intended for indoor use only.
Keep the air vents and fan clear of dust. To clean the fan, insert the tip of a CO2 (or similar) dust blower into one of the vent slots and spray.
Keep the diffuser (lens) clean. If the diffuser becomes contaminated with water, dust or other particles, clean it with isopropyl alcohol. Wet a cotton swab or a napkin in isopropyl alcohol and gently wipe the surface of the diffuser and let it dry.

Copyright © 2005 — 2011 Usisu, Inc. - www.horticulturesource.com

Grow Lights, Lighting Systems,

Fixtures, Movers, Ballasts, Sockets,

Reflectors & Components > Complete Grow Lighting Systems (MH,

HPS, CFL, LED, LEP, LEC &

Incandescent)

Kessil A350 LED Aquarium Light Tuna Blue Wide

Product Spectrum

HorticultureSource.com

*Color temperature for reference only, and is not a direct measurement of CCT.General Specifications

LED
90W DEX 5000 LED

Fixture Dimensions
3.8” x 4” (Length x Diameter)

Coverage Area
4.8 - 6.5 feet diameter

Grow Lights, Lighting Systems,

Fixtures, Movers, Ballasts, Sockets,

Reflectors & Components > Complete Grow Lighting Systems (MH,

HPS, CFL, LED, LEP, LEC &

Incandescent)

Kessil A350 LED Aquarium Light Tuna Blue Wide

Power Supply
100-240 VAC (Input), 48 VDC, 1.87A (Output)

Power Usage
90W

Light Intensity Chart

HorticultureSource.com

Grow Lights, Lighting Systems,

Fixtures, Movers, Ballasts, Sockets,

Reflectors & Components > Complete Grow Lighting Systems (MH,

HPS, CFL, LED, LEP, LEC &

Incandescent)

Kessil A350 LED Aquarium Light Tuna Blue Wide

HorticultureSource.com

Measured 24" from the light

Grow Lights, Lighting Systems,

Fixtures, Movers, Ballasts, Sockets,

Reflectors & Components > Complete Grow Lighting Systems (MH,

HPS, CFL, LED, LEP, LEC &

Incandescent)

Kessil A350 LED Aquarium Light Tuna Blue Wide

Distance in inches from the center

Measured 24" from the light

Distance in inches from the center

HorticultureSource.com

Grow Lights, Lighting Systems,

Fixtures, Movers, Ballasts, Sockets,

Reflectors & Components > Complete Grow Lighting Systems (MH,

HPS, CFL, LED, LEP, LEC &

Incandescent)

Kessil A350 LED Aquarium Light Tuna Blue Wide

Mechanical Dimensions
Units: Inches

MANUFACTURER WARRANTY
Kessil warrants, to the original buyer, all of its products to be free from defects in both workmanship and material for a period of two years from the date of purchase. Kessil will replace or repair to proper working condition any products that are returned under warranty. Products repaired or replaced under warranty are only warranted for the remaining unexpired period of time of the original warranty.

Price: $399.00

HorticultureSource.com