

## Spotted Gum lighting test

### POWERED UP

# The Hermitage Hideaway Hunter Valley.



**AGL-250** - 3000k  
38° beam angle



**AGL-250** - 3000k  
10° beam angle



**AGL-250** - 3000k  
60° beam angle



**AGL-550** - 3000k  
36° beam angle



**AGL-250** - 5500k  
36° beam angle

During a weekend away to the beautiful Hermitage Hideaway Hunter Valley, we came across a 12m tall Spotted Gum begging to be photographed. Not to waste an opportunity and always carrying a light in the boot of the car (from one of our lighting ranges). We set up a series of lighting tests.

We positioned the light (AQL-400-AB-M) 1m out from the base of the tree, marked 1m and 2m heights with tape to not damage the tree, then set up the camera (settings below) and started to take the images of the tree with different globes, Kelvin and Angle Beams (indicated in above images).

To our surprise and delight, illuminating most of the tree with a 4watt MR16 lamp was more than expected. A common question is how much will the globe illuminate? Over 8m.

Our next test will include the same globes and tree, with colour (Red, Green, Blue and Amber), but that's for our next post.

### CREDITS

**Camera:**

Canon EOS 70D.

**Lens:**

24-70 f2.8 L Series.

**Settings:**

F5.6, 1/6sec, ISO6400, WB 4000k and Focal Length of 40mm.

**Photographer:**

Paul Thistlethwaite.

**Location:**

Hermitage Hideaway Hunter Valley.



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