



Long gallery at Castle Howard



Castle Howard

Illuminating Art

Light Your Art well to fully appreciate it

There are many types and styles of picture lights available to buy now. Unfortunately, most of them do not follow the essential components required to light art well. A high cost does not guarantee good lighting, as you can still experience the following issues:

- Over lit at the top
- Under lit everywhere else
- Glare points on the canvas

Many lamp types are used in picture lights, such as candles, G9 capsules & S15 lamps, and they don't light art well. They are used because of their size rather than their performance.

To truly light art well, the following points must be insisted on:

Colour Temperature: A warm white light (2,700K is ideal)

Colour Rendering Index: A high CRI is required to bring out the rich colours, definition & brush strokes in the paintings (insist on >95 CRI).

Head Size, Arm Position & LED Spacing and Lensing: These 3 dynamics work together to gain the best coverage across the canvas. Using a small head will need long arms and correctly lensed LEDs. Using a larger head, the arms can be shorter with different LED lensing. Arm sizes must be calculated to give the correct elevation & projection for the head size. Swivel knuckles should be present to gain the desired head angle to remove any glare.

Lighting Levels: Each picture light should be supplied with its own dedicated dimmer to ensure correct levels are achieved. Over lighting can be just as bad as under lighting, and a painting's ideal light level will depend on its content, colours and brush strokes.

Did you know? You can now upgrade a poorly performing picture light

If you have a picture light, like the look but not the performance, we can help. Our LED Upgrade kits are sized to fit into the existing head with correctly spaced and lensed LEDs to cover the required canvas size. Each kit comes with a dimmer & correctly sized arms. You can see the difference in the before and after images below.



Picture Perfect Art Lighting always follows the same rules, and you can choose from:
New Picture Lights, 4 styles to choose from
LED Upgrade Kits, Sized as required



For further details,
please contact **Iain** on **07793 581314**
or **iain@heritagelightingmatters.com**
Trusted to light the finest art
www.heritagelightingmatters.com

Picture Perfect Art Lighting

Trusted to light the finest art



Contact Iain: 07793 581 314 / iain@heritagelightingmatters.com

www.heritagelightingmatters.com