# How to gain Picture Perfect Art Lighting from your old existing picture lights

Id picture lights have a bad reputation, but this can now be quickly & easily changed to gain great results. LED Upgrade Kits are available, offering the latest LED technology, to remove all the negative issues associated with halogen light sources.

Lighting glare, damaging heat and UV can be removed to give an increased and uniform canvas coverage. These new kits will bring out the rich colours and increase the definition across the whole painting. Running costs can be reduced by up to 93% with no maintenance required for over 10 years. It all makes sense, but be careful, not all LED Upgrades are the same. Here are the key things you must insist on:

#### COLOUR TEMPERATURE

A warm white colour, ideally 2700K.

#### **COLOUR RENDERING INDEX (CRI)**

Gain the highest level possible. From 0 (darkness) – 100 (sunlight). Many LEDs are as low as 80. Do not accept anything less than 95. The higher the CRI, the truer the colours viewed will be. This will also add to the depth & definition & bring out some hidden gems in your paintings.

#### LED LENSING & SPACING

A good spacing between LEDs is 6". The LEDs must be lensed to gain the high coverage across the whole canvas, especially further down.

#### ARM LENGTH

The existing arm can cause many issues & replacing it with a correctly sized one with a swivel knuckle will overcome these. The light source should be screened from view, with only the light coverage on the painting visible.

#### LIGHTING LEVELS

A separate dimmer will be required for each painting to ensure correct light levels are achieved.



Very little light

#### EXISTING HEAD SIZE

From small to large, modular upgrade kits are available for easy installation, allowing great coverage for all size variations.

No light & all detail lost

#### UPGRADING YOUR PICTURE LIGHTS

When done correctly, this process will be quick & easy and will enhance your viewing pleasure immediately. I *Iain McIntosh, Heritage Lighting Matters* 

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Trusted to light the finest of art



#### **READER OFFER**

Receive a free audit and gift! If you have 10 or more paintings and would like a FREE audit of your picture lighting, register now at heritagelightingmatters.com/audit

Free bottle of prosecco and bottle lamp to the first 100 people to register.

# PICTURE PERFECT ART LIGHTING

## Full canvas coverage whatever the size or shape\*



11" X 15"



18" X 22"



60" X 80"





50″ X 40″

\* Using our market leading modular high CRI lensed LED technology

## Picture Perfect results every time:

Full canvas coverage • Complete uniformity • Highest level of definition
& resolution • No damaging UV • No damaging heat from the lamps •
Reduced running costs • Reduced maintenance costs

### Over the years Iain has supported many heritage groups including:





For further information call Iain McIntosh on +44(0) 779 358 1314

Heritage Lighting

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