

Art Gallery Lighting FAQ's

Benefits of a bespoke lighting system:

A Gallery Lighting System can offer several benefits for an art exhibition or gallery space, including:

- **Highlighting artwork:** Proper lighting can enhance the colours, textures and details of the artwork, making it more visually appealing to visitors. A gallery Lighting System can ensure that each piece is displayed in the best possible light, allowing the art to stand out and capture attention of viewers.
- **Creating a welcoming atmosphere:** lighting can also help set the mood and tone of the space. The right lighting can create a warm, inviting ambience that encourages visitors to explore and engage with the artwork.
- **Energy efficiency:** Modern gallery lighting systems i.e. The Gallery System lighting use energy efficient LED technology, reducing energy consumption and lowering operating costs.
- **Flexibility and control:** A Gallery Lighting System can be designed to be adjustable and easily controlled, allowing curators and gallery staff to adapt the lighting to changing exhibitions and the needs of the artwork.

What is The Gallery System Lighting?

- The Gallery System Lighting is an easy add-on to The Gallery System track. It consists of an art lighting kit with the electrical components, light wands and LED lamps (globes).
- The addition of LED lighting to The Gallery System hanging system will take your next art exhibition to the next level and really bring it to life. Our LED lighting systems are a popular choice with Galleries and Community Art Shows as they are very user friendly.

Is the lighting safe to handle?

- Yes the system is 12v so completely safe to handle. The light wands put the light directly on the artwork which is very effective particularly with darker images.

Is The Gallery System lighting difficult to install?

- No. The lighting kits are designed with DIY installation in mind and are pre-wired and come with a 240 plug which will plug into a normal power point. You may choose to use a licensed electrician however to hardwire the transformer into a ceiling space and to install a switch with a dimmer if preferred. To design your own lighting system firstly measure the wall space, then choose the appropriate kit for the length of wall you wish to light.
- Our LED lights are dimmable and there is a choice of colour temperature (2700, 3000 or 4000 kelvin). They have a beam angle of 60 degrees
- We sell a variety of lighting kits to work with different spaces. You can light just a short section of track or one transformer can power up to 20m of tracking.
- Our 200VA MAXI lighting kit will run up to 17 x 7 watt LED lamps, our 60 watt MINI lighting kit will run up to 8 x 7 watt LED lamps and there is a MICRO kit that will run up to 5 x 7 watt LED lamps. Your gallery may require one or more of these kits depending on the floorplan.

Can you help plan requirements for our Gallery space?

- Call or email us to discuss the requirements for your gallery, museum or art show lighting and we can tailor a quote to your space. See our enquiry form here: <https://www.thegallerysystem.com.au/get-a-quote/>

Are the lamps adjustable vertically?

- Yes the LED light globe is able to be moved along the arm of the light wand to position the direction of the light up or down, anywhere from 60cm below the track down to the bottom of the wall.

Will the Gallery System Lighting damage artwork?:

- You may be concerned as to whether the lighting will damage artwork? But rest assured it will not, providing that the correct lamps are used. Poor quality lamps can cause problems of excess heat, which may cause damage or excess ultra violet light, which may fade colours. We recommend Philips or GE 6.5-7watt LED 60D lamps. We cannot over-emphasise the importance of using the correct lamp.

Is the Gallery System Lighting the only lighting needed in a hanging area?

- No. The system is designed to highlight the art so you will still need a central overhead light fitting or similar to provide an overall level of lighting in the room. The LED light wands will provide focused light on the artwork really bringing the whole art gallery to life.

How does The Gallery System lighting compare to overhead ceiling track lighting?

The Gallery System lighting and overhead ceiling track lighting service different purposes and have different effects, so it's not really appropriate to compare them directly. Indeed often galleries will use a combination of both.

The Gallery System uses a track mounted on to the wall from which art can be hung and also LED light wands can be added. On the other hand, overhead ceiling track lighting typically refers to a ceiling mounted system. The lights can be adjusted and moved along the track to light different areas of the room.

Whilst both systems provide good lighting for artwork, The Gallery System is specifically designed to highlight and enhance the artwork on display. The track mounted lights in The Gallery System can be positioned precisely to illuminate each piece of artwork, whilst overhead ceiling track lighting provides more general illumination.

Ultimately the choice between Gallery System lighting and overhead ceiling track lighting will depend of the needs of your space and of course it is often a good option to use a combination of the two.

In summary, the benefits of The Gallery System Lighting:

- Low installation cost as using one system to do two jobs ie to both hang and light the artwork
- Low running cost due to LED lamps
- Effectiveness due to light being placed directly on the art
- User friendliness – easy to add and remove wands as required
- Focus is placed on the artwork