



# ILLUMINATE YOUR HOME

Empowering a sustainable future with expert electrical and renewable solutions.



# Introduction

**Welcome to Byard Electrical's guide on creating stunning lighting effects in your home**

Whether you're looking to enhance the ambiance, improve functionality, or impress your friends, this booklet provides essential tips and ideas to help you achieve your desired lighting goals. Let's transform your space into a beautifully lit haven.



# Understanding the Basics

## Types of Lighting:

- Ambient Lighting-
  - Provides overall illumination.
  - Examples: ceiling lights, chandeliers, and wall-mounted fixtures.
- Task Lighting-
  - Focuses on specific areas where activities such as reading or cooking take place.
  - Examples: desk lamps, under-cabinet lights, and pendant lights.
- Accent Lighting-
  - Highlights particular features or objects.
  - Examples: spotlights, picture lights, and track lighting.

# Understanding the Basics

## Light Bulb Choices:

- LED Bulbs-
  - Energy-efficient and long-lasting.
  - Available in various colours and brightness levels.
- CFL Bulbs-
  - More energy-efficient than traditional incandescent bulbs.
  - Good for general lighting purposes.
- Halogen Bulbs-
  - Provide bright, warm light
  - Suitable for accent lighting.

# Creating Ambiance in Living Spaces

## Living Room:

1. Layered Lighting-
  - Combine ambient, task, and accent lighting to create a balanced atmosphere.
  - Use a mix of ceiling lights, floor lamps, and table lamps.
2. Dimmer Switches-
  - Install dimmer switches to control the light intensity and set the mood.
3. Highlight Features-
  - Use spotlights or picture lights to highlight artwork or architectural features.
4. Can be used in any room, but coving lighting-  
mounted inside the coving so you only see the glow

## Dining Room:

1. Pendant Lighting-
  - Hang a stylish pendant light or chandelier above the dining table for a focal point.
2. Adjustable Lighting-
  - Use dimmable lights to create a cosy dining experience.

# Enhancing Functionality

## **Kitchen:**

1. Under-Cabinet Lighting-
  - Install under-cabinet lights to illuminate countertops and workspaces.
2. Pendant Lights-
  - Use pendant lights above kitchen islands for both task lighting and style.
3. Recessed Lighting-
  - Add recessed lights for overall illumination without cluttering the space.
4. Plinth lighting

## **Bathroom:**

1. Vanity Lighting-
  - Place vanity lights on either side of the mirror for even lighting. These can also come as lights mounted inside the mirror itself which is most common
2. Shower Lighting-
  - Install waterproof recessed lights in the shower area.
3. Night Lights-
  - Use soft night lights for a calming atmosphere and safety.

# Creating Drama and Focus

## In the Bedroom:

### 1. Bedside Lighting-

- Use table lamps or wall-mounted lights for reading and relaxation.

### 2. Mood Lighting-

- Incorporate fairy lights or LED strips for a soft, romantic glow.

### 3. Ceiling Fans with Lights-

- Combine cooling and lighting with stylish ceiling fans.

# Creating Drama and Focus

## In Outdoor Spaces:

- Pathway Lighting:
  - Illuminate walkways with bollard lights or solar-powered stakes.
- Accent Lighting:
  - Highlight trees, plants, or architectural features with spotlights.
- Deck and Patio Lighting:
  - Use string lights, lanterns, or recessed deck lights to create a cosy atmosphere.
- Security lighting (flood lights etc)
- Flower border 'spike lights' or flood lights under trees
- Use of wireless switches to be used from inside the home. Can also supply wireless key fobs which can then activate security lights, eg for when you arrive home you can push the key fob and it will illuminate your driveway (if you don't already have a sensor type arrangement)



# Tips for Effective Lighting Design

## **Plan Ahead:**

- Consider your lighting needs during the design phase of a remodel or new build.

## **Think About Scale:**

- Choose fixtures that are appropriately sized for your space.

## **Use Layers:**

- Combine different types of lighting to create depth and dimension.

## **Consider Colour Temperature:**

- Select bulbs with the right colour temperature to match the desired ambiance.

## **Automate for Convenience:**

- Incorporate smart lighting systems for easy control and customization.

# Free Lighting Design Consultation

## Contact Us Today!

At Byard Electrical, we offer a free lighting design consultation to help you achieve your perfect lighting setup. Our experts will visit your home, understand your needs, and provide personalised recommendations.

Transform your home with beautiful lighting solutions from Byard Electrical. Make your house the envy of all your friends!

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