

# PHILIPS

## Ceiling light

31824 Twirly 65K LED GRY 12W

grey

LED



31824/87/C4



## Essential lighting for a bright home

The Philips Essential Twirly LED ceiling light White fits perfectly in all your general spaces for a clean look. It is compact and easy to install and provides a soft uniformed glow through its quality synthetic diffuser.

### **Ease of use**

- Smooth surface finish for easy cleaning

### **Easy installation**

- Easy installation

### **Light effect**

- Even light distribution

### **Sustainable light solutions**

- Energy saving

### **Long lifespan**

- Extremely long life 20,000 hours

### **Energy saving**

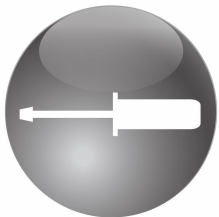
- 80% energy saving, compared to traditional light sources
- Built-in LED, as part of the system

# Highlights

## Easy to maintain



## Easy installation



No more hassle in installation. Just fix or hang securely on the wall and plug in, now this luminaire is ready to light on.

## Even light distribution



## Energy saving



This Philips energy saving lamp conserves energy compared to traditional light sources, helping you to save money on your electricity bills and do your bit for the environment.

## Extremely long life



A light source you can trust. Philips LED lights offer an extremely long-life of at least 20,000 hours (which equals 20 years on basis of an average use of 3 hours / day with an amount of at least 13,000 on/off switching cycles). It feels so comfortable to think that you won't have to worry about maintenance or lamp replacement while having the perfect light ambiance in your home.

## 80% energy saving



Save up to 80% energy compared to your standard bulb. It pays for itself and saves you money year after year. So reduce your energy bill and start saving Now.

## Integrated LED light source



A light source you can trust. With integrated LED light source, you won't have to worry about maintenance or lamp replacement while having the perfect light ambiance in your home.

# Specifications

## Design and finishing

- Color: grey
- Material: plastic

## Extra feature/accessory incl.

- Adjustable spot head: No
- Dimmable with remote control: No
- LED integrated: Yes
- Remote control included: No
- Centerpiece: No

## Light characteristics

- Color rendering index (CRI): 80

**Miscellaneous**

- Especially designed for: Functional
- Style: Functional
- Type: Ceiling light
- EyeComfort: No

**Product dimensions & weight**

- Height: 6 cm
- Length: 29 cm
- Net weight: 0.545 kg
- Width: 29 cm

**Service**

- Warranty: 1 year(s)

**Technical specifications**

- Lifetime up to: 15,000 hour(s)
- Diameter: 290 mm
- Total lumen output fixture: 800
- Light color: 6500
- Mains power: 220–240
- Fixture dimmable: No
- LED: Yes
- Built in LED: Yes
- Wattage bulb included: 12
- IP code: IP20, protection against objects bigger than 12 mm, no protection against water
- Class of protection: I – earthed



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