

Adjustable LED Downlight 30W | Philips Certa Drive | Bridgelux Chip | 24° | 3CCT | CRI+92



Product code:

Reference: SPPHL30W-CCT-91386

Technical specifications:

REFERENCE: DW30WPLH
Rated Power : 30W
Nominal Voltage: 220-240V
Colour: 3CCT SELECT 3000K-4000K-5700K
CRI - Chromatic Rendiment Index: 92
Construction Material: Aluminium
Luminosity-Lm: 3000
Number & Type of LEDs: BRIDGELUX COB CHIP INSIDE 2240 DS-C30
Beam Angle (°): 24°
Luminous diodo LED (Lm/W): 140 Lm/W
Luminous Efficiency (Lm/W): 100Lm/W
Certifications: CE, CMIM, RoHS
IP : IP20
Dimensions (mm): Ø178mm x H90
Power Factor (PF): 0.95
Frequency (Hz): 50/60Hz
Temperature Range (°C): -20°C ~ +55°C
On/Off Cycles: 100.000
Starting Time (s): 0,2s
Cut-out Size (mm): Ø165mm
Cut-out Size (mm): Ø155mm
Driver included: PHILIPS CertaDrive
Energy Rating (2021-UE-2019/2015): A++
Energy Rating (2023 - UE-2019/2015): E
Warranty Years: 3

Product short description:

360° rotatable 30 W LED downlight, tiltable up to 90° – ideal for focused interior lighting. Features **Philips CertaDrive No Flicker driver** and **Bridgelux COB chip CRI>92** for outstanding color rendering. A **24° beam angle** highlights objects or areas precisely without glare. **Modern design in white lacquered aluminum**, ceiling cut-out Ø165 mm. **Highly efficient and extremely durable**.

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The **30 W Directional LED Downlight** is engineered to meet demanding interior lighting requirements. Its **360° rotatable and 90° tilt head** offers total control over the light beam—ideal for highlighting specific zones, displays, showcases, or workspaces.

Technical Highlights:

- **Power:** 30 W
- **Rotation:** 360°
- **Tilt:** Up to 90°
- **Beam angle:** 24° (perfect for focused lighting)
- **LED chip:** High-efficiency Bridgelux COB
- **CRI:** >92 (excellent color fidelity)
- **Driver:** Philips CertaDrive No Flicker—ensuring stable, flicker-free illumination
- **Housing:** High-quality aluminum with superior thermal dissipation
- **Finish:** White lacquered trim for a clean, modern aesthetic
- **Cut-out diameter:** Ø165 mm
- **Input voltage:** 220-240 V AC

Technical Datasheet

- **Frequency:** 50/60 Hz
- **Power factor:** >0.9
- **Lifetime:** 50,000 h

Key Advantages:

- Full **directional control** without moving the fixture
- Exceptional **color rendering (CRI>92)**—critical for retail, galleries, and design spaces
- **Flicker-free performance** provided by trusted Philips technology
- **Streamlined installation** via standard ceiling cut-out
- **Elegant modern design**, ideal for upscale interiors

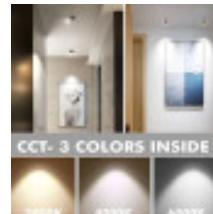
Professional Applications:

- Retail stores, shop windows, and display cases
- Showrooms and automotive displays
- Art galleries and museums
- Hotels, restaurants, and cafés
- Aesthetic clinics and medical environments
- High-end residential interiors
- Offices, meeting rooms, and reception areas

This downlight is perfect for architects, interior designers, and lighting professionals seeking **precise, elegant, and high-quality illumination** with guaranteed reliability.

At FactorLED we are committed to ensuring that our products are of **QUALITY** and offer the necessary elements for **DISTRIBUTION, IMPORT or WHOLESALE**, including the technical data sheet of each LED product.

Additional images:



Technical Datasheet
