Technical Datasheet

5W LED Downlight Pearl Chrome Bridgelux Chip - 40° - UGR11- CCT



Product code:

Reference: 8051PEARL

Technical specifications:

REFERENCE: 8051PEARL Rated Power : 5w Nominal Voltage: 85V-265V Colour: 3000K - 4000K - 6000K CRI - Chromatic Rendiment Index: 95 Construction Material: Aluminium Luminosity-Lm: 575 Lm Number & Type of LEDs: COB Bridgelux Chip 2630 DS-C30 Beam Angle (°): 40° Luminous diodo LED (Lm/W): 130Lm/W Luminous Efficiency (Lm/W): 115 Lm/W Certifications: CE - ROHS IP: IP40 Diode Life Expectancy (H): 35.000 Dimensions (mm): Ø40x55mm Frequency (Hz): 50/60Hz Temperature Range ($^{\circ}C$): -20 $^{\circ}C \sim +55 ^{\circ}C$ On/Off Cycles: 100.000 Starting Time (s): 0,2s Cut-out Size (mm): Ø 35mm Driver included: YES Energy Rating (2021-UE-2019/2015): A+ Energy Rating (2023 - UE-2019/2015): F Warranty Years: 3

Product short description:

Downlight Circular LED Pearl Chrome recessed aluminum spotlight with **5W** power. With an opening angle of 40°, so the lighting is more direct to focus the light a specific points. Easy assembly and installation. Low glare - UGR 11. **CCT: SELECTABLE COLOR: 3000K-4000K-6000K.**

Product description:

Recessed LED 5W Pearl Chrome Circular 40° Bridgelux Chip - UGR11- CCT: SELECTABLE COLOR: 3000K-4000K-6000K.

Our new recessed circular led 5w 40° is made of aluminum, has a very modern design with a high quality finish. It has an opening angle of 40° making it an ideal luminaire to focus very specific areas for professional lighting.

Its aluminum material has great advantages, since it prevents long-term oxidation, it is very resistant to humid areas or saline environments.

The LED luminaire mounts a COB with Bridgelux Chips 2630 DS-C30, high brightness.

Highlights the very high level of CRI (color rendering index) above 95, resulting in a quality of light with perfect color reproduction.

Decorate your interior spaces and start saving on your electricity bill, with LED technology you can reduce up to 80% in energy. You also help take care of the planet since they are non-polluting products.

Uses 5W LED Downlight Pearl Chrome Bridgelux Chip - 40° - UGR11- CCT: SELECTABLE COLOR: 3000K-4000K-6000K:

- Bathrooms
- Hallways
- Lounges
 Stores

In FactorLED we ensure that our products have a QUALITY guarantee and offer all the necessary elements for the DISTRIBUTION, IMPORT or WHOLESALE, including the technical data sheet of each LED product.

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Additional images:



















