

LED Tracklight 40W GRAZ Black BRIDGELUX Chip single-phase rails - CRI +98 - CCT



Product code:

Reference: TRB40W-3CCT-92017

Technical specifications:

REFERENCE: TRB40W-GRAZ-92017

Rated Power : 40w

Nominal Voltage: 85-265V

Colour: SELECTABLE COLOUR: 3000K-4000K-6000K

CRI - Chromatic Rendiment Index: 92

Construction Material: Aluminium +P MMA

Luminosity-Lm: 4800

Number & Type of LEDs: SMD 3030- (4Cores) BRIDGELUX CHIP 2240DS-C30

Beam Angle (°): 100°

Luminous diodo LED (Lm/W): 130Lm/W

Luminous Efficiency (Lm/W): 110 Lm/W

Certifications: CE - ROHS

IP : IP20

Diode Life Expectancy (H): 35.000

Dimensions (mm): Driver: 140 x 52 x 85 mm

Dimensions (mm): Spotlight: Ø96 x 123 mm

Power Factor (PF): 0.92

Frequency (Hz): 50/60Hz

Temperature Range (°C): -20° ~ +40°

On/Off Cycles: 100.000

Starting Time (s): 0,2s

Other Information: Painting: AkzoNobel Interpon 600 C33883

Energy Rating (2021-UE-2019/2015): A+

Energy Rating (2023 - UE-2019/2015): F

Warranty Years: 3

Product short description:

Single-phase LED Tracklight with **40W** of power, this **GRAZ** model in **Black** color is characterized for being: **Powerful, 3CCT selectable light, CRI92 and manufactured with Bridgelux Chip**. Professional and versatile lighting for commercial and residential spaces. It is perfect as an intonation light in any track lighting system which makes it perfect for highlighting specific elements, it also has a primary angle of **100°** of opening.

In addition, its **paint finish AkzoNobel**, a global company specializing in high quality paints and coatings with over 100 years of experience certifies that this product has a high quality paint.

Product description:

LED Spotlight for Single-phase Track 40W GRAZ Black – Professional and Versatile Lighting **LED Spotlight for Single-phase Track 40W GRAZ Black – Professional and Versatile Lighting**

The GRAZ single-phase track LED spotlight in black combines elegant, functional design with outstanding lighting performance. Equipped with a powerful and highly efficient **BRIDGELUX chip**, this 40W spotlight delivers bright and uniform illumination, ideal for a wide range of commercial and residential applications.

One of its key features is the **3CCT color temperature selection**. With a simple switch, you can choose between three white light tones (warm, neutral, or cool) to suit your needs and create the perfect ambiance for any occasion.

In addition, its **high color rendering index (CRI >90)** ensures that colors appear natural and vibrant, making it an excellent option for shops, art galleries, showrooms, and any space where color accuracy is crucial.

Thanks to its adjustable design, the light can be precisely directed toward objects or areas you wish to highlight, providing flexible and adaptable lighting. Its **single-phase** track installation allows for easy placement and repositioning of the spotlights according to your design requirements.

Key Features:

- Power: 40W
- Color: Black
- LED Chip: High-efficiency BRIDGELUX
- Track: Single-phase
- Color Temperature: Selectable (3CCT: Warm, Neutral, Cool)
- Color Rendering Index (CRI): Greater than 90 (+90)
- Design: Adjustable

Benefits:

1. Powerful and high-quality lighting.
2. Versatility with selectable color temperature (3CCT).

Technical Datasheet

3. Exceptional color rendering (CRI >90) for vibrant and natural colors.
4. Flexible light direction thanks to its adjustable design.
5. Easy installation and repositioning on single-phase track systems.
6. Energy efficiency and long lifespan due to LED technology.
7. Elegant black design that fits various styles.

Uses of the GRAZ Black 3-Phase 40W LED Tracklight

- Commercial lighting
- Shops
- Showrooms
- Accent lighting
- Showcases
- Offices
- Art galleries
- Museums

The 40W GRAZ LED Spotlight in Black with BRIDGELUX Chip for Single-phase Track, CRI +90 - 3CCT is the perfect lighting solution for those seeking professional performance, versatility, and attractive design.

Light up your spaces with top quality!

Additional images:

