PLATINUM 30W Three-Phase Track LED Spotlight

Product codes:

Reference: FCTB30W



Product features:

Power (W): 30
Power source (V): 220-240V
Color temperature CCT: 3000K
LED: COB
LED chip brand: Philips LUMILEDS
Luminous efficacy (Lm/W): 100
Brightness (Lm): 3000
Color rendering index (Ra):: ?85
Colour: White
IP: IP20
Luminous angle: 38º
Frequency (Hz): 50-60Hz
Power factor ?: 0.90
Measures (mm): Ø70 x 213 x 197 mm
Material: Aluminum
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2023: E
Lifespan: 50.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Colour: White
Color temperature CCT (ºK): Warm white 3000K

Product description:

Commercial track lighting PLATINUM 30 W Three-Phase Track LED Spotlight

The light quality of a for your retail spaces: , a beam and immediate installation on universal track.

? PHILIPS LED chip ? 38º beam ? CRI 85 ? Phase selector ? Universal track

30 W
Power 3,000 lm
Luminous flux 3000 K
Warm white 38º

Beam angle

The **PLATINUM LED spotlight** is a **30 W** fitting designed for **commercial three-phase track lighting**. Its **integrated adapter with phase selector** allows simple, fast installation on universal track, and its free orientation directs the light exactly onto the products, displays or artworks you want to highlight.

Fitted with a high-intensity **PHILIPS LED chip**, it delivers a luminous flux of **3,000 lumens** with a **concentrated 38º beam**, ideal for accent lighting. Its **3000 K warm white** light and **CRI 85 colour rendering index** reproduce tones and materials faithfully — an essential asset in retail. The **aluminium** body provides efficient heat dissipation for a **50,000-hour** service life.

Why choose the PLATINUM spotlight? **? Quality PHILIPS LED chip**
The high-intensity PHILIPS LED chip guarantees a stable 3,000-lumen output, a nominal efficiency of 100 lm/W and even light, with no flicker or colour drift over time. **? Adapter with phase selector**
The integrated adapter with phase selector makes it easy to spread the spotlights across the three circuits of a three-phase track and to create several independent lighting scenes. Compatible with universal track. **? CRI 85 colour rendering**
With a 38º beam and a CRI of 85, the PLATINUM shows off products with faithful colours and crisp contrast: ideal for fashion, home decor or food retail. Technical specifications Power / Consumption 30 W Input voltage 220-240 V Frequency 50-60 Hz Colour temperature (CCT) 3000 K (warm white) Light source LED COB (PHILIPS chip) LED luminous flux 3,300 lm Nominal luminous flux 3,000 lm LED efficiency 110 lm/W Nominal efficiency 100 lm/W Energy class G Beam angle 38º Colour rendering (CRI) 85 Power factor 0.90 Mounting type Three-phase track (adapter with phase selector) Compatibility Universal track Ingress protection IP20 (indoor use) Material Aluminium Colour White Dimensions Ø70 x 213 x 197 mm Operating temperature -20 ºC to +40 ºC Lifespan 50,000 h Certifications CE - RoHS Warranty 3 years Recommended applications

Thanks to its 38º beam and excellent colour rendering, the PLATINUM spotlight is ideal for accent lighting in:

? **Shops and retail stores** — highlighting products, window displays and stands with faithful colours. ? **Showrooms and galleries** — adjustable accent lighting for artworks, furniture and exhibitions. ? **Hospitality and professional spaces** — flexible lighting scenes on three-phase track using the phase selector. Key benefits of the PLATINUM

- ? **PHILIPS LED chip**: stable, reliable light with a nominal efficiency of 100 lm/W.
- ? **Tool-free installation**: integrated adapter with phase selector, compatible with universal track.
- ? **CRI 85 colour rendering**: faithful colours for premium commercial lighting.
- ? **Concentrated 38º beam**: ideal for targeted accent lighting.
- ? **Long service life**: 50,000 hours, aluminium body and 3-year warranty.

Installation guide

The PLATINUM spotlight installs in seconds on a 230 V three-phase track:

1 **Switch off the power**
De-energise the track before any handling. 2 **Select the phase**
Choose the desired circuit using the phase selector on the adapter. 3 **Clip onto the track**
Insert the adapter into the universal track and lock it with a quarter turn. 4 **Aim and switch on**
Restore the power and aim the spotlight at the area to be lit. ? **Tip:** spread your spotlights across the three phases of the track to create independent lighting scenes. Product intended for indoor use (IP20). Installation by a qualified professional. Frequently asked questions **Is the PLATINUM compatible with all three-phase tracks?**
Yes, its integrated adapter is compatible with universal three-phase tracks. The phase selector lets you choose the supply circuit. **What is the phase selector for?**
It allows the spotlights to be spread across the three independent circuits of a three-phase track, so different groups of spots can be switched separately to create multiple lighting scenes. **What kind of lighting does the 38º beam provide?**
A 38º beam is a concentrated beam, ideal for accent lighting: it highlights a specific product, display or artwork rather than providing diffuse general lighting. **Can it be used outdoors?**
No. With an IP20 rating, the PLATINUM is intended for indoor use (shops, showrooms, galleries). ?
PHILIPS chip

3,000 lm, 100 lm/W ?

CRI 85

Faithful colours ?

Phase selector

Universal track ?

50,000 h

3-year warranty

Product gallery:



