





## **Models**

Colour Temperature	Ref:
Adjustable (Warm-Cool-Daylight)	63208-123838

# **Technical Details**

Power:	40 W
Power Factor:	0.90
Voltage:	220-240V AC
Frequency:	50-60 Hz
Protection Class:	II
Track type:	Three-Circuit
Light Source:	BRIDGELUX COB
Light Colour:	ССТ
Colour Temp:	Optional Colour Temperature
CRI:	90
Lumens:	3700 lm
Energy Efficiency 2021 (UE- 1369/2017):	A+
Energy Efficiency 2023 (UE- 2019/2015):	F
Beam Angle:	38°

Use:	Indoor
IP Protection:	IP20
Flicker Free:	YES
Material:	Aluminium
Colour:	Black
Installation:	Track
Size:	Ø94x250 mm
Working Temperature:	-20°C ~ +40°C
Driver:	PHILIPS Xitanium
Life Span:	50,000 Hours
Warranty:	5 Years
Certifications:	CE & RoHS, UKCA
Brand Component	PHILIPS





## **Description**

The 40W New d'Angelo CRI09 PHILIPS Xitanium CCT LED Spotlight for Three Phase Track is perfect as an accent light in any track based lighting system. It combines a design that will match any style with excellent performance.

## Features of the 40W New d'Angelo CRI09 PHILIPS Xitanium CCT LED Spotlight for Three Phase Track

The integrated source emits 3,700 lumens in a highly concentrated beam with an aperture of 36°. The light it emits is of high quality and reproduces colours in a very natural way. It can operate in a temperature range of -20°C to 40°C, although it is a product intended for indoor spaces.

Like most rail luminaires, it can be moved and oriented in any direction, depending on the needs of the moment.

### Applications of the 40W New d'Angelo CRI09 PHILIPS Xitanium CCT LED Spotlight for Three Phase Track

Due to the characteristics of this type of LED lighting, it is perfect as accent lighting on decorative elements and products that you want to highlight or to create different atmospheres within a space. It is widely used in commercial environments such as showrooms, clothing or furniture shops, to name but a few examples. In general, these are spaces that require a versatile lighting system that adapts to the needs of each situation.

#### What does CCT (correlated colour temperature) mean?

When a product is marked as CCT it means that we can change the colour temperature. CCT is defined in degrees Kelvin, according to the colour perception of a white LED to the human eye, we can differentiate between 3 types of colour; a warm light, a neutral light and a cool light, from 2700-3500K, 4000-4500K and 5000-6500K respectively. The CCT values do not indicate anything about the colour rendering capability of the LED.





# **Additional photographs**

