Models

Colour Temperature	Ref:
☐ Adjustable (Warm-Cool-Daylight)	63060-123496

Technical Details

Power:	30 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:	CCT
Colour Temp:	Optional Colour Temperature
CRI:	80
Lumens:	3000 lm
Luminous Efficiency:	100 lm/W
Energy Efficiency 2021 (UE-1369/2017):	A+
Energy Efficiency 2023 (UE-2019/2015):	F

Beam Angle:	38º
Use:	Indoor
IP Protection:	IP20
Flicker Free:	YES
Material:	Aluminium
Colour:	Black
Installation:	Track
Size:	Ø72x250 mm
Working Temperature:	-20°C ~ +40°C
Driver:	LIFUD
Life Span:	50,000 Hours
Warranty:	3 Years
Certifications:	CE & RoHS, UKCA
Brand Component	LIFUD

Description

The 30W New Bertha CCT LED Spotlight for Three Phase Track in Black 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 30W New Bertha CCT LED Spotlight for Three Phase Track in Black

The integrated source emits 2,400 lumens in a highly concentrated beam of 36º aperture. The light it emits is of high quality and reproduces colours in a very natural way. It can operate in a temperature range of -20ºC to 40ºC, 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 30W New Bertha CCT LED Spotlight for Three Phase Track in Black

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. Its use is widespread in commercial environments such as showrooms, clothing or furniture shops, to name 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