

Direct | Track Mounted



Phoneix 90 Track Light Luminaire housing of die cast-aluminum and with premium powder coating finish.

Powered by high-quality COB (Chip on Board) technology with a binning tolerance of  $\leq$  3 SDCM and CRI  $\geq$  90. The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long-term reliability. Optics of high efficiency lens with 4beam angle options of  $12^{\circ}/24^{\circ}/38^{\circ}/55^{\circ}$  + Efficient lens & reflector for uniform light distribution. This fixture has 355° rotatble along with vertical axis.

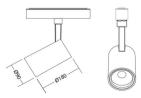
With a size of 60mm / 70mm / 80mm / 90mm dia, and 180mm height, this fixture is crafted for direct light distribution making it ideal for professional applications.

Customisations in RAL finish, Wattages available as per request to enhance installation and functionality

# **Single Line Diagram**

Track Mounted

## PHONEIX 90



#### **PHONEIX 90 TRACK LIGHT**











# Quick Info

# **Mounting Type**

Track Mounted

#### **Material Colour**

Powder Coated (Black & White)

#### **Protection mode**

IP40

#### **Driver Details**

ON/OFF/, DALI-2 DT6 / DALI-2 DT8/ DALI +
Power Factor (PF) -0.95
THD- <10%
UGR - <19

#### **LED**

 $\begin{tabular}{ll} {\bf CCT-} & 3000K/ & 4000K/ & 5700K/ & TUNABLE & WHITE & 2700K-6500K \\ \hline {\bf CRI-} \geq 90 \\ \\ {\bf Life Span} & - L70@50000h \\ \hline \end{tabular}$ 

# **Beam Angle**

MacAdam - ≤3 SDCM

12° 24° 38° 55°

## **Optics**

Lens Reflector

## Efficacy

3000k- 69.8 4000k- 77.2 5700k- 85.7 Tunable White 2700K-6500K- 77.2

#### **Electrical**

Wattage - 40W Input Voltage- 220-240 VAC

#### **Physical**

Dia- 90mm Height- 180mm

