



**XTO CULTIVATOR** Luminaire with Extruded aluminium housing and with premium powder coating finish and with range of size design solutions.

Powered by high quality LED's 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. High efficiency Micro structure & antiglare optical lens design with uniform illumination and UGR less than 19.

With a standard size of 1200mm length, height of 77mm, 48mm width **(XTO 25)** this fixture is crafted for direct light distribution making it ideal for professional applications. Customisations in RAL finish, Wattages, Length and Lens + Prismatic diffuser option available as per request to enhance installation and functionality.

# **Single Line Diagram**

Surface XTO 25



# **XTO CULTIVATOR**











# **Quick Info**

## **Mounting Type**

Surface

## **Material Colour**

Customize RAL avilable

#### Protection mode

IP40

## **Driver Details**

ON/OFF/, DALI-2 DT6 / DALI-2 DT8/ DALI +

Power Factor (PF) -0.95

THD- <10%

UGR - <19

#### **LED**

CCT- 3000K/ 4000K/ 5700K/ TUNABLE WHITE 2700K-6500K

CRI- ≥ 90

Life Span - L70@50000h

MacAdam - ≤3 SDCM

## **Beam Angle**

67°

#### **Optics**

Micro Prismatic Diffuser

## Efficacy

**3000K-** 94.5 **4000K-** 105.5 **5700K-** 120.8 **Tunable White 2700K-6500K-** 105.5

#### Electrical

Wattage - 28W/4ft
Opt Wattages Available -15W/4ft, 20W/4ft, 25W/4ft
Input Voltage- 220-240 VAC

## **Physical**

Length- 1200mm Height- 77mm Width- 48mm

