

# VERTEX DUOPIX DMX

FILAMENT-WHITE™ 2,700° CRI 90 + TriRGB LED VERTEX DMX LED NODES

## FEATURES

- DMX control on-board
- Auto-addressing
- Filament-White 2700°K CRI 90 Ra + RGB TriColour LEDs
- NICHIA**, Japan LEDs
- Single bin colour consistency
- High colour rendering
- Polycarbonate dome optic

## SPECIFICATION

- 24 Volt DC SELV
- 4 Ch DMX control
- 180° beam angle
- IP66 ingress protection
- CRI Ra90 (Warm White)
- CRI Ra95 by colour mixing
- 20° ~+50°C ambient temp

## LED DATA (DP28)

- 14 x Filament-White LEDs
- 4.8 Watts - 528lm
- 14 x TriRGB LEDs
- 3.2 Watts - 90lm
- 28 x LEDs TOTAL
- 8.0 Watts - 618lm

## WARRANTY

5 Years, back to base

## LED LIFE

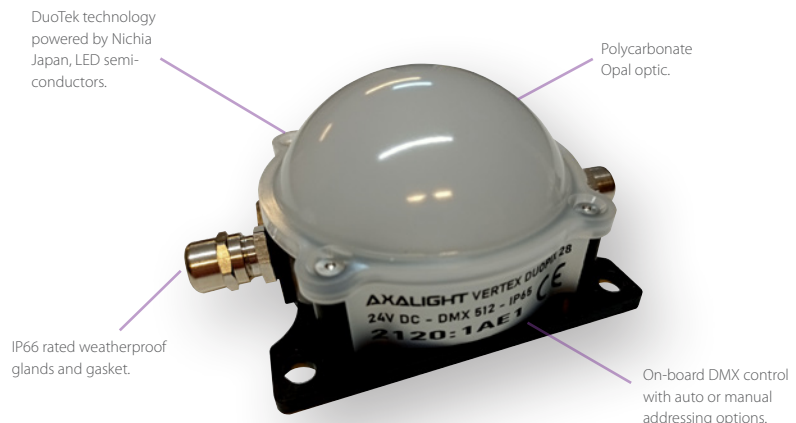
Up-to 10,000 hours at high power, 100,000 hours in dynamic use.

## POWER SUPPLY

Use only SELV (Safety Extra Low Voltage) regulated power supplies of 24 Volts DC maximum

CODE: VXDP28/14

VERTEX DUOPIX provides points of light utilising the combination of Filament-White & TriRGB LED technologies.



VERTEX DUOPIX DMX provides stunning points of digitally controlled colour ideal for outlining buildings structures or set designs.

VERTEX DUOPIX DMX is powered by high-efficiency, high CRI of 90 Ra, Filament-White 2700° Kelvin LEDs carefully combined with TriRGB colour mixing LED devices to provide endless colour mixing capabilities and true warm filament type white from the same fixture. Combining Filament-White and TriRGB sources allows for creation of clean cool white with a very high CRI of 95 Ra.

VERTEX DUOPIX DMX is controlled directly using the DMX 512 protocol. Cable glands and internal PCB terminal connectors allow for site spacing and connection and maintenance. DMX channel start addressing is performed automatically by the fixtures resulting in fast efficient deployment.

Two power models are available:

VXDP28: 8W with 14 + 14 LEDs and VXDP14: 4W with 7+7 LEDs

