

## THE GALAXY SYSTEM™

# BEAMER™ -12

Light up buildings, walls, ceilings or objects with computer controlled color-changing effects using the PAVO-PDS4-DMX Controller and/or the Windows-based PC software program Star Orchestra™ 3.02 or a standard DMX controller.



## BEAMER™ -12

### Features

- 1.07 billion (30 bit) RGB color mixing
- Min. 70% lumen maintenance after 50,000 hours
- Low power consumption
- Controlled with the PAVO-PDS4-DMX Controller and Star Orchestra™ 3.02, a Windows-based PC software program or a DMX controller.

### Specifications

#### Electrical:

Power Consumption: 50 watt max. @ RGB full intensity  
Power Requirement: 14/19 VDC constant current

#### Source and Optics:

LED Source: Lumileds Luxeon 12RGB  
Beam Angle: 22.5° beam angle  
Lenses: Clear tempered glass

#### Communication:

Power/Data Driver: ColorStars® PDS-1U, PDS-3U, PDS-6U  
Controller: PAVO-PDS4-DMX Controller/Driver

#### Housing:

Material: Die cast aluminum  
IP Rating: IP65 outdoor and indoor  
Dimensions: L270 x W150 x H200 (mm)  
Weight: 2.25kg

**ColorStars Group**

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