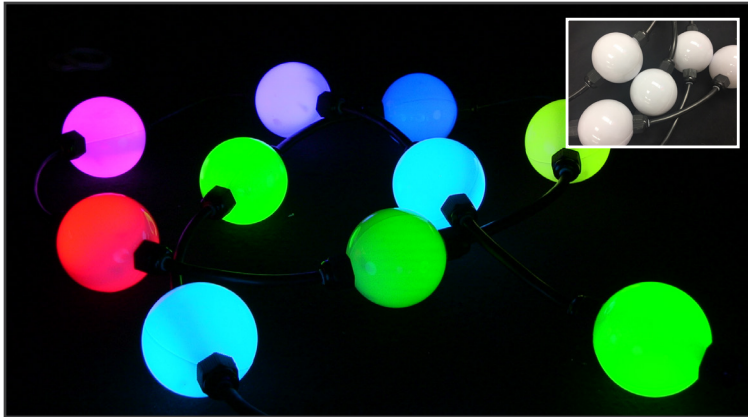# DATA SHEET

SceneX LIGHTING®

Scenic LED

50mm RGB LED Pixel Ball

Specifications:
Item: 50mm LED Pixel ball
Input voltage: DC12V
Power: 1.44W
Light source: 5050 IC chip WS2811/WS2801
Diameter: 50mm

CRI: >80
IP Rating: IP33
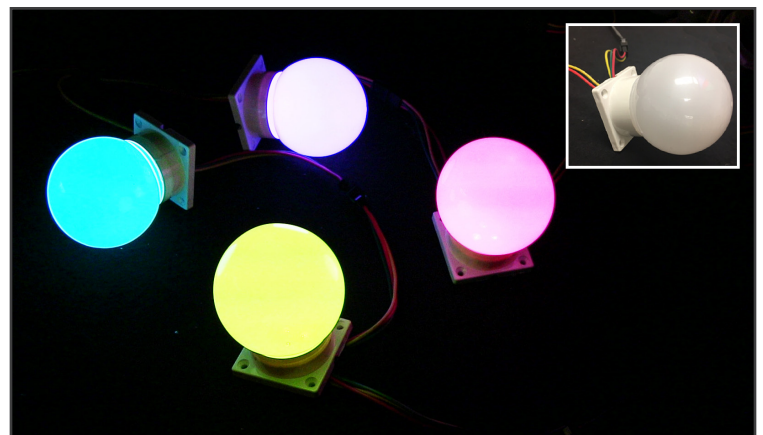**Cover type:** Rounded opaque
Beam angle: 360°

Scenex Lighting has its heart in creating beautiful scenic lighting elements, and its head in the practical solutions of taking these often delicate items into the real world of entertainment lighting applications.

From the toughest concert touring schedules to fast assembly items for quick change events, and the consistency of long running shows that need identical performance from the very first to the very last show, Scenex Lighting has it covered.

Our solutions comprise not just the lighting elements themselves but also the control and the systems that make them work in a practical and affordable format. We back this up by years of experience and knowledge from our staff who are the heads behind developing so many of our products. If we've done it, then we know how to solve it, and we are happy to share our experience.

The full range of Scenex Lighting offer practical, affordable and reliable solutions to your LED set lighting needs.

18 RGBW LED Puck

Specifications:
Item: 65mm LED Puck
Input voltage: DC24V
Power: 4.5W
Light source: 18 x 5050 SMD RGBW IC chip WS2811/WS2801

Diameter: 65mm
CRI: >80
IP Rating: IP66
Cover type: Clear
Beam angle: 145°

60mm Sphere Surface Mount Marquee LED

Specifications:
Item: 60mm LED Pixel ball
Input voltage: DC12V
Power: 1.44W
Light source: 5050 IC chip UCS1903

Diameter: 60mm
CRI: >80
IP Rating: IP66
Cover type: Rounded opaque
Beam angle: 300°

DATA SHEET

SCENE X LIGHTING®

Scenic LED

35mm Pixel Dome LED RGB IP67

Specifications:
Item: 35mm Pixel Dome
Input voltage: DC12V
Power: 1.44W
Light source: 9 x 5050 SMD
IC chip: UCS2903

Diameter: 35mm
CRI: >80
IP Rating: IP67
Cover type: Rounded opaque

Beam angle: 180°

LED Tape

Plus a full range of flexible IP rated LED tape with and without pixel control. Check the website for more details.

26mm Pixel Dome LED RGBW IP67
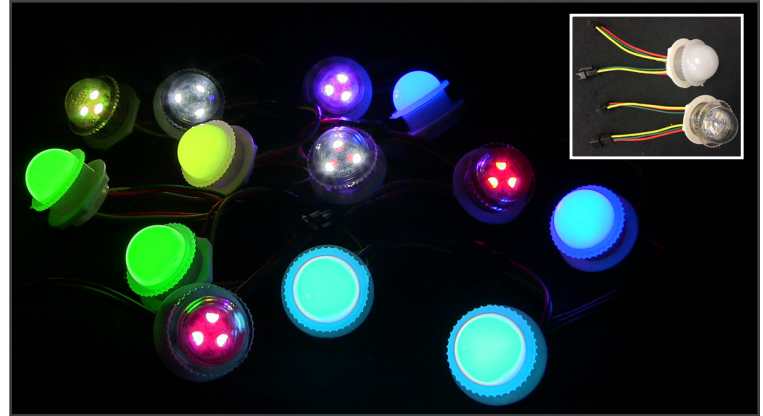
Specifications:
Item: 26mm LED Pixel Dome
Input voltage: DC12V
Power: 1.44W
Light source: 3 SMD 5050 RGBW
IC chip: USC1903
Diameter: 26mm

CRI: >80
IP Rating: IP67
Cover type: Rounded opaque or clear

Beam angle: 180°

8 x 8 Pixel RGBW Digital Matrix
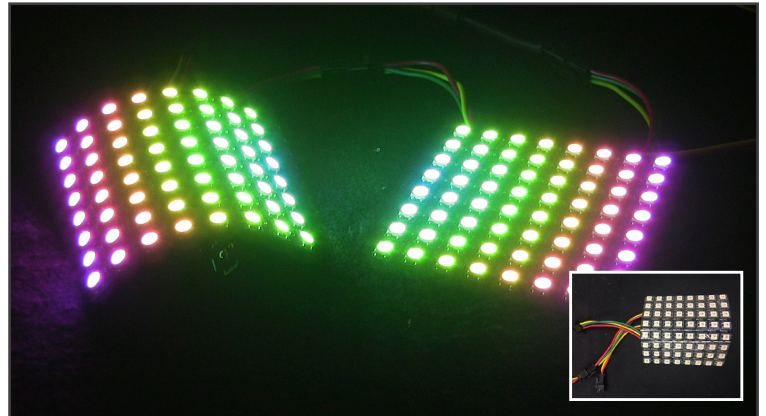
Specifications:

Item: 80mm X 80mm LED Matrix
Input voltage: DC5V
Power: 16W
Light source: 64 SMD 5050 RGBW

IC chip: USC2904
CRI: >80
IP Rating: IP22
Beam angle: 120°