

IMPACT LIGHTING INC.

DATS

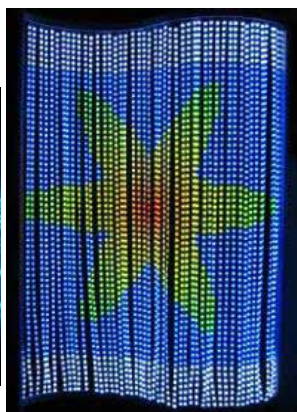
DIGITAL ANIMATED THINGLOW SYSTEM

FEATURES

The LED DATS 2.0 Curtain Screen is made from the flexible digital LED ThinGlow light. For its unique features of flexible, thinness, semi-transparency, waterproofing and light-weight, LED ThinGlow animated system is excellent to be used as indoor & outdoor stage display of grand performance, scene-making in car exhibitions, deluxe disco hall, grand musical evening, fashion dress release meeting and video wall in entertainment places, etc. The scenes and image revealed are true and abstract, creating a dream effect. It opens up a new set of possibilities for lighting and stage designers. The LED DATS 2.0 Curtain Screen is the latest digital technology brought to you by Impact Lighting Inc.



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SPECIFICATIONS

Item No.:	IL-DATS2.0-RGB
Pixel Pitch:	\P31.25
Pixel composing:	SMD 3 in 1
LED package:	SMD5050
Strip Size (mm X mm):	W14 X H 3000 or W14 X H 6000
Density (pixels per m ²):	1024
Brightness Density:	1500CD/m ²
Drive mode:	Static
Best Viewing Distance:	30m-200m
Power Consumption (average):	90W/m ²
Power Consumption (max):	180W/m ²
Wave Angle (horizontal):	120°
Wave Angle (vertical):	120°
Gray scale:	256 gray scale in each red, green, blue color
Kinds of Color:	16777216 kinds
Refresh Velocity:	≥ 60frame/second
Refresh Rate:	≥ 600Hz
Blind Pixels Rate:	≤0.0003
Working voltage:	AC 220±10%50Hz or AC 110±10%60Hz
Working temperature:	-20°C ~60°C
Working Humidity:	10~90%RH
Effective Control Distance:	100 meter (kind 5 cable) / 500 meter (optical fiber)
Operating System:	Window XP/Vista

ORDER INFORMATION

MODEL	COLOR	LENGTH	WIDTH
IL-DIAL-DMX	RGB		

Impact Lighting Inc.
Digital Animated
ThinGlow System