



(Battery Powered) Flying Mesh Screen

ROYALADTEK

Next Level Drone Light Show

25mm

Pixel Pitch

3,600

Brightness cd/m2

0.6kg

Weight per m2

70%

Transparency

IP65

Waterproof

50,000h

Lifespan

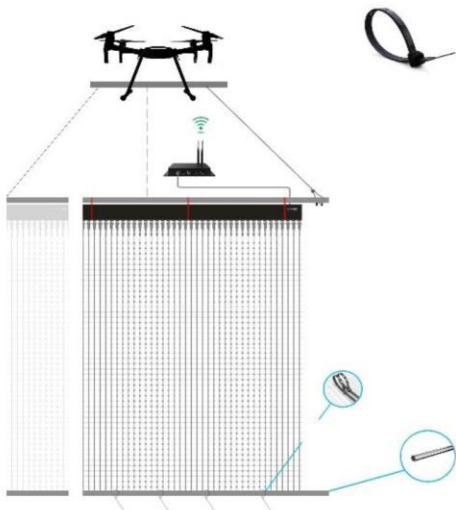


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Leading manufacturer of drone flying led mesh

Item	Project	Parameters
LED Mesh	Pixel Pitch	25mm
	Pixel Type	SMD3550×1
	Pixel Density	1600 dot/m ²
	Drive IC Characteristics	Breakpoint Resume
	Grayscale Level	8bit (256)
	Screen Brightness	3600 cd/m ²
	Contrast Ratio	'1:1000
	Horizontal Viewing Angle	360°
	Vertical Viewing Angle	360°
	Best Viewing Distance	25-3000 m
	Maximum Power Consumption	200 W/m ²
	Average Power Consumption	120 W/m ²
	Product Weight	0.6 kg/m ²
	Refresh Rate	3840 Hz
	Power Supply Voltage	DC12V
	Life Span	≥50000 H
	Transparency	70%
Ingress Protection	IP65	
Control System	Novastar TB10Plus	
Battery	Battery name	Lithium Battery
	Battery capacity	12V 18Ah
	Pack set	2 pcs one meter width
	Cell model	18650
	Charging voltage	14.2V
	Nominal voltage	12V

Hanging Diagram



P25 Flying LED Mesh for Events

