



Light Width<10.5mm
Light Penetration>66.4%



PWM Constant Current
65536 Gray Levels



Long Distance Power Supply



Energy Efficiency



Flexible Control
Parallel Transmission



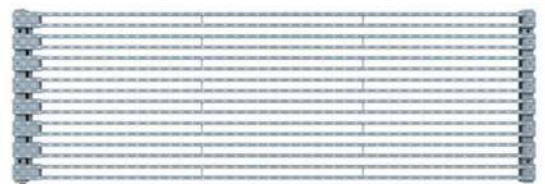
IP66
Aircraft Aluminum



Patented Self-locking Design



Front/Rear Access to Maintain



ACESHADE

Item No.	AS-SMD-P25×25E-2	AS-SMD-P31.25×31.25E
Light Source	Epistar SMD3535	Epistar SMD3535
Size/Unit	1200mm(W)×400mm(H)	1500mm(W)×500mm(H)
Max. Power	450W/m ²	288W/m ²
Average Power	150W/m ²	96W/m ²
Voltage	DC36~48V	DC36~48V
Pixel Pitch	25mm(H)×25mm(V)	31.25mm(H)×31.25mm(V)
Light Bar Size	10.5mm×1200mm	10.5mm×1500mm
Light Bar Resolution	2pixel×48pixel/group	2pixel×48pixel/group
Resolution	16pixel×48pixel/unit	16pixel×48pixel/unit
Pixel Density	1600pixel/m ²	1024pixel/m ²
Brightness	>4800CD/m ²	>3000CD/m ²
Viewing Angle	H120°/V120°	H120°/V120°
Grey Scale	65536	65536
Refresh Rate	>5000Hz	>5000Hz
Transparency	>58%	>66.4%
Weight	11kg/m ²	8.7kg/m ²
Protection Grade	IP66	IP66
Operating Temperature	-40°C~70°C	-40°C~70°C
Lifetime	>50000 hours	>50000 hours
Certificate	CE RoHS FCC	CE RoHS FCC

ACESHADE

Item No.	AS-DIP-P25×25E-2	AS-DIP-P31.25×31.25E	AS-DIP-P31.25×31.25E
Light Source	Epistar 1R1G1B	Epistar 1R1G1B	Epistar 2R2G2B
Size/Unit	1200mm(W)×400mm(H)	1500mm(W)×500mm(H)	1500mm(W)×500mm(H)
Max. Power	450W/m ²	288W/m ²	330W/m ²
Average Power	150W/m ²	96W/m ²	110W/m ²
Voltage	DC36~48V	DC36~48V	DC36~48V
Pixel Pitch	25mm(H)×25mm(V)	31.25mm(H)×31.25mm(V)	31.25mm(H)×31.25mm(V)
Light Bar Size	10.5mm×1200mm	10.5mm×1500mm	10.5mm×1500mm
Light Bar Resolution	2pixel×48pixel/group	2pixel×48pixel/group	2pixel×48pixel/group
Resolution	16pixel×48pixel/unit	16pixel×48pixel/unit	16pixel×48pixel/unit
Pixel Density	1600pixel/m ²	1024pixel/m ²	1024pixel/m ²
Brightness	>9600CD/m ²	>6000CD/m ²	>9200CD/m ²
Viewing Angle	H120°/V60°	H120°/V60°	H120°/V60°
Grey Scale	65536	65536	65536
Refresh Rate	>5000Hz	>5000Hz	>5000Hz
Transparency	>58%	>66.4%	>66.4%
Weight	11kg/m ²	8.7kg/m ²	9.2kg/m ²
Protection Grade	IP66	IP66	IP66
Operating Temperature	-40°C~70°C	-40°C~70°C	-40°C~70°C
Lifetime	>50000 hours	>50000 hours	>50000 hours
Certificate	CE RoHS FCC	CE RoHS FCC	CE RoHS FCC



Item No.	AS-SMD-P20.83*25E	AS-SMD-P25*25E-1	AS-SMD-P25*50E
Light Source	Epistar/Cree SMD3535	Epistar/Cree SMD3535	Epistar/Cree SMD3535
Size/Unit	1000mm(W)×400mm(H)	1200mm(W)×400mm(H)	1200mm(W)×800mm(H)
Max. Power	550W/m ²	460W/m ²	230W/m ²
Average Power	183W/m ²	153W/m ²	76W/m ²
Voltage	DC36~48V	DC36~48V	DC36~48V
Pixel Pitch	20.83mm(H)×25mm(V)	25mm(H)×25mm(V)	25mm(H)×50mm(V)
Light Bar Size	14mm×1000mm	14mm×1200mm	14mm×1200mm
Light Bar Resolution	1pixel×48pixel/group	1pixel×48pixel/group	1pixel×48pixel/group
Resolution	16pixel×48pixel/unit	16pixel×48pixel/unit	16pixel×48pixel/unit
Pixel Density	1920pixel/m ²	1600pixel/m ²	800pixel/m ²
Brightness	>5800CD/m ²	>4800CD/m ²	>2400CD/m ²
Viewing Angle	H120°/V120°	H120°/V120°	H120°/V120°
Grey Scale	65536	65536	65536
Refresh Rate	>5000Hz	>5000Hz	>5000Hz
Transparency	>44%	>44%	>72%
Weight	14.5kg/m ²	12kg/m ²	6kg/m ²
Protection Grade	IP66	IP66	IP66
Operating Temperature	-40°C~70°C	-40°C~70°C	-40°C~70°C
Lifetime	>50000 hours	>50000 hours	>50000 hours
Certificate	CE RoHS FCC	CE RoHS FCC	CE RoHS FCC

ACESHADE

Item No.	AS-DIP-P25*25E-1	AS-DIP-P25*50E	AS-DIP-P25*50E
Light Source	Epistar/Cree 1R1G1B	Epistar/Cree 1R1G1B	Epistar/Cree 2R2G2B
Size/Unit	1200mm(W)×400mm(H)	1200mm(W)×800mm(H)	1200mm(W)×800mm(H)
Max. Power	460W/m ²	230W/m ²	260W/m ²
Average Power	153W/m ²	76W/m ²	90W/m ²
Voltage	DC36~48V	DC36~48V	DC36~48V
Pixel Pitch	25mm(H)×25mm(V)	25mm(H)×50mm(V)	25mm(H)×50mm(V)
Light Bar Size	14mm×1200mm	14mm×1200mm	14mm×1200mm
Light Bar Resolution	1pixel×48pixel/group	1pixel×48pixel/group	1pixel×48pixel/group
Resolution	16pixel×48pixel/unit	16pixel×48pixel/unit	16pixel×48pixel/unit
Pixel Density	1600pixel/m ²	800pixel/m ²	800pixel/m ²
Brightness	>9000CD/m ²	>4800CD/m ²	>7200CD/m ²
Viewing Angle	H120°/V60°	H120°/V60°	H120°/V60°
Grey Scale	65536	65536	65536
Refresh Rate	>5000Hz	>5000Hz	>5000Hz
Transparency	>45%	>72%	>72%
Weight	13.1kg/m ²	6.5kg/m ²	7kg/m ²
Protection Grade	IP66	IP66	IP66
Operating Temperature	-40°C~70°C	-40°C~70°C	-40°C~70°C
Lifetime	>50000 hours	>50000 hours	>50000 hours
Certificate	CE RoHS FCC	CE RoHS FCC	CE RoHS FCC



Embedded LED Video Server



LED Master Controller



Integrated Control Cabinet



Distributor



Encoder



Relay

