



Spec Sheet

MECHANICAL	Bar	Box / Unit	System
Dimensions [cm]	200 x 3,0 x 4,7	215 x 80 x 100	2 x 15 m per unit
Max Scalable to	Unlimited length using mediaserver (100m lenght 15m height using laptop times x)		
Weight	3Kg	150Kg	
Load on truss per unit	114Kg		
Mount / Mechanical interface	Swivel Coupler 50mm		
IP Protection Class	IP 21		

COLOR / INTENSITY / PIXEL	Bar	Box	System
Light Quality	CRI95		
Color Temp	3450K - 15500K		
LED	RGBWW		
Dimming Resolution	16 bit per channel		
Pixelmapping	Yes		
Pixel per bar	20		
Beam angle, bare LED	120°		
Illuminance @ 1m	With Backprojection 560 lx / Without Backprojection 2360 lx		

ELECTRICAL	Bar	Box	System
Operating Temp	-20°C to 40°C		
Input Voltage Range	108-265 VAC		
Power Max	80W	1.6kW @ 20 Bars	
Power Connectors	powerCon True 1		
IEC Protection	Class I		

CONTROL	Bar	Box	System
Data Connectors	RJ45		
Data Interface /Protocol	SUMONET	Artnet	
Software Requirements	Win 10/ Intel I5		
Integration	Yes		