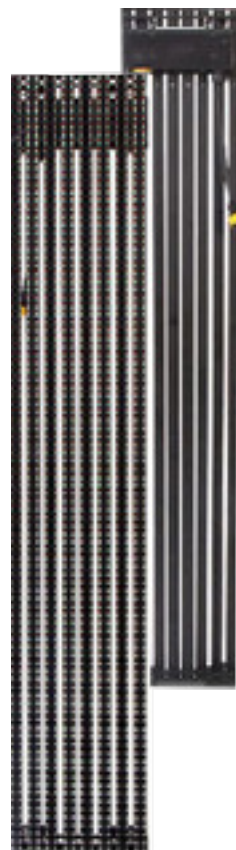




C-SERIES

C15/16/31

LIGHT WEIGHT,
PERFECT
PERFORMANCE



Specifications

Version: V20150403

Parameter		Value
Physical Parameter	Pixel Configuration	1R1G1B
	Pixel Pitch (mm)	15.625
	Pixel matrix per panel	16×96
	Module Dimensions (LxW)/ (mm)	/
	Panel Dimensions (LxWxH)/ (mm)	250×1500×80
	Transparency Rate	18%
	Panel material	Aluminum
	Panel weight (kg)	6.8
Electronic Parameter	Color Grayscale (Bit)	16
	Gray Scale per Color (level)	65536
	Refresh Rate (Hz)	2880
	Driving Type	Static
	Frame Frequency (Hz)	50/60
	Signal Transmission Distance (m)	CAT5 cable: < 100 m; Single mode fiber: < 10 km
Optical Parameter	Brightness (cd/m ²)	7000
	Color Temperature (K)	7500
	Color Contrast	4000:1
	Optimal Horizontal Viewing Angle (°)	120
	Optimal Vertical Viewing Angle (°)	60
Electrical Parameter	AC Input Voltage (V)	100~240
	AC Input Frequency (Hz)	50/60
	AC Input Power Maximum Value (W/m ²)	450
	AC Input Power Typical Value (W/m ²)	150
Circumstance Parameter	Storage Temperature (°C)	- 40~ + 60
	Operating Temperature (°C)	- 20~ + 50
	Storage Humidity (RH)	10% ~90%
	Operating Humidity (RH)	10% ~90%
	IP rating (Front/Rear)	IP65/IP65
	Lifetime Typical Value (hrs)	100000
Installation type	Cabinet installation type	Fixed
	Maximum number of panel for Lifting	/

B-A5-PD0-045-A