



B31X SPECIFICATIONS

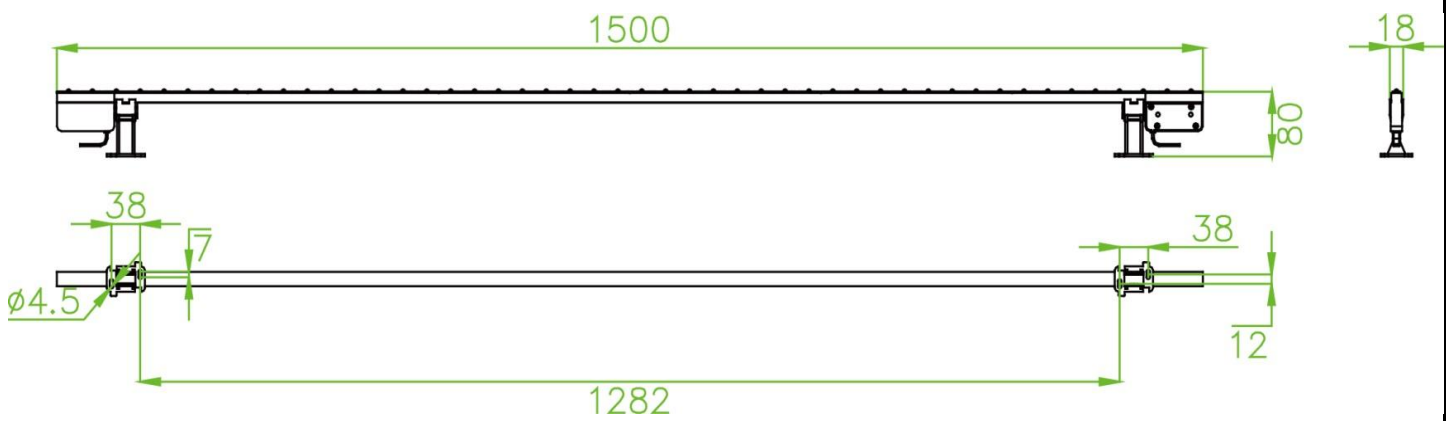
Versions: V20200312

Parameter		Value
Physical Parameter	Pixel Configuration	DIP570
	Pixel Pitch (mm)	31.25
	Pixel matrix per panel	\
	Pixel density (pixels/sq.m.)	1024
	Cabinet Dimensions (LxWxH)/ (mm)	\
	Module Dimensions (LxWxH)/ (mm)	1500X18X80
	Panel material	Aluminum profile
	Cabinet weight (kg/panel)	\
	Module weight (kg/panel)	0.48
Electronic Parameter	Color Grayscale (Bit)	16bit
	Gray Scale per Color (level)	65536
	Refresh Rate (Hz)	1024
	Driving Type	static state
	Signal Transmission Distance (m)	CAT5 cable: <100 m; Single mode fiber: <10 km
Optical Parameter	Brightness (nit)	3000
	Optimal Horizontal Viewing Angle (°)	110
	Optimal Vertical Viewing Angle (°)	55
Electrical Parameter	AC Input Voltage (V)	AC: 100-240V±10%
	AC Input Frequency (Hz)	50-60
	AC Input Power Maximum Value (W)	12
	AC Input Power Typical Value (W)	4
Circumstance Parameter	Storage Temperature (°C)	-40 -70
	Working Temperature (°C)	-40-50
	IP rating (Front/Rear)	IP65/IP65
	Storage Humidity (RH)	10%~90%
	Working Humidity (RH)	10%~90%
	Lifetime Typical Value (hrs)	100000
Installation Type	Cabinet installation type	Fix
	Rigging Quantity (Vertical) (PCS)	\

If the parameter variation causing by product upgrades, all interpretation right belongs to Kingaurora.



B31X dimensional drawing





B31X pictures

