

## NEC LED LiFT-L023Si (2.3 mm Indoor)





## NEC LED LiFT - Intelligent display solutions for a brighter world

The LED LiFT indoor products provide crystal clear images for the ultimate visual experience through high grey scale fine pitch LEDs ranging from 1.5-3.8mm. The intelligent, front serviceable cabinet allows easy access for low maintenance efforts. Upgrading the resolution is as simple as exchanging the hot swappable, magnetic pixel cards. Designed for HD content visualization, the NEC LED LiFT series is the ideal solution for

auditoriums, reception areas, retail stores, control and meeting rooms, museums, broadcast studios, airports or train stations. Full design/planning and post installation support are available, making sure you are getting a custom tailored solution that will let you focus on what is most important – your business.

## **BENEFITS**

**Ultimate Versatility** - small pixel cards allow maximum flexibility for the available space.

**Easy maintenance** - quick access via the front serviceable magnetic pixel cards.

**Secure Investment** - the intelligent cabinet design allows simple exchange of the pixel cards for future upgrading to higher resolutions. **Quality product** - designed and tested in Germany to the highest

quality standards.



DISPLAY	Pixel Configuration	3-in-1 SMD (Black)
	LED type	SMD (2121)
	Resolution per m <sup>2</sup>	178000
	Number of Pixel per tile [dot]	256 x 144
	Pixel Pitch [mm]	2.375
	Brightness (typ.) [cd/m²]	1200
	Lifetime (50% Brightness)	80000 hrs
	Contrast Ratio (typ.)	3000:1
	Viewing Angle [°]	160/160 horizontal / 160/160 vertical
	Dimming Capability	100 level
	Color Processing	16 bit
	Color	281 trillion
	LED Driving Method	1/24 dynamic scan
	LED Refresh Rate [Hz]	3,000
	Frame Rate	60 fps
INPUTS	Digital	DVI-D Dual Link in/out
POWER CONSUMPTION	Typical [W]	252
	Maximum [W]	720 (full white and dimming 0 level)
	Power Requirements	3.2 A/3.2 A
ENVIRONMENTAL CONDITIONS	Operating Temperature	32° to 104°f / 0° to 40°c
	Operating Humidity [%]	10 to 90
MECHANICAL	Dimensions (W x H x D) [mm]	23.9 x 13.5 x 3.5" (608 x 342 x 90mm)
	Weight [kg]	20.9lbs (9.5kg)
ADDITIONAL FEATURES	Servicability	Front & Rear Service
	IP Level	IP30
	Certifications	CCC; CE; ETL; FCC Class A; ROHS
	Warranty	2 years

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