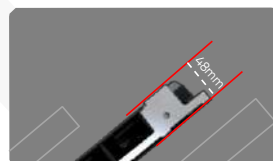# BN3.9X

TYPICAL INDOOR FIXED SOLUTIONS

Super Lightweight And Slim

- Cabinet is super light - only 6.3kg for 1000x250mm
  12.5kg for 500x1000mm
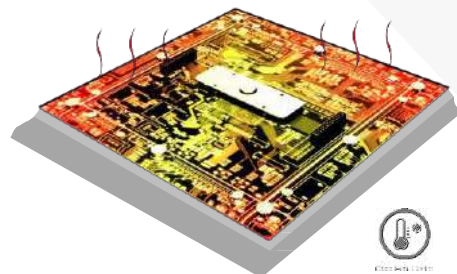- cabinet and super slim with depth of only 48mm.

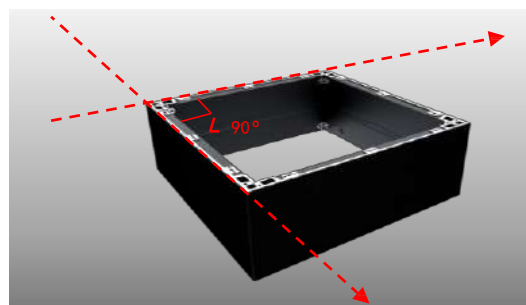Cabinet is super light

Cabinet is super slim

Highly Efficient Heat Dissipation

- Modules without back shell design helps to dissipate heat more efficiently

Cut-corner Screen & Corner Screen

- Complete die-cast cabinet frame, no modification on cabinet sides, the processed intensity remains unchanged.
- Complete module housing, no cutting on the housing

Rotated Combined

- Modules can be rotated and spliced
- The width can be matched at will
- Can spell any size screen

Parameter	Value
Pixel Configuration	SMD2020
Pixel Pitch (mm)	3.9
Pixel matrix per panel	128x256; 256x64
Pixel density(pixels/sq.m.)	65536
Cabinet Dimensions (WxHxD)/(mm)	500x1000x48 ; 1000x250x48
Module Dimensions (WxH)/(mm)	250x250
Panel material	Die Casting Aluminum
Cabinet weight (kg/panel)	12.5/6.3
Module weight (kg/panel)	0.5
Color Grayscale (Bit)	14bit
Gray Scale per Color (level)	16384
Refresh Rate (Hz)	3840
Driving Type	1/16
Signal Transmission Distance (m)	CAT5 cable:＜100 m;Single mode fiber:＜10 km
Brightness(nits)	900
Optimal Horizontal Viewing Angle(°)	160
Optimal Vertical Viewing Angle(°)	Up 55/down 55
Contrast ratio	11312:1
AC Input Voltage(V)	AC: 100V～240V
AC Input Power Maximum Value(W/m²)	438
AC Input Power Typical Value(W/m²)	146
Storage Temperature(℃)	-40-60
Working Temperature (℃)	0-40
IP rating (Front/Rear)	IP40/IP20
Storage Humidity (RH)	10%~90% non-condensing
Working Humidity (RH)	10%~60% non-condensing
Lifetime Typical Value(hrs)	100000
Cabinet installation	fix
Certifications	CE, CB, EMC, FCC, IEC, TUV, SABER
warranty	2 years standard product warranty

Note: Specifications are for reference only and are subject to change without notice.
Power consumption tolerance: ±15%, according to the actual situation.

Application

- Multi-assembly
- Widely application
- Design for indoor/fix

  Retail shops,chain stores,TVstudios,
  Cinemas,Airports,Museums

Last updated : December 28, 2022
Technical specifications are subject to change without prior notice,
please check www.lampro.net for the latest information.