MTV 15/19

Indoor HD Rental LED Display

LEDigital

Your Local
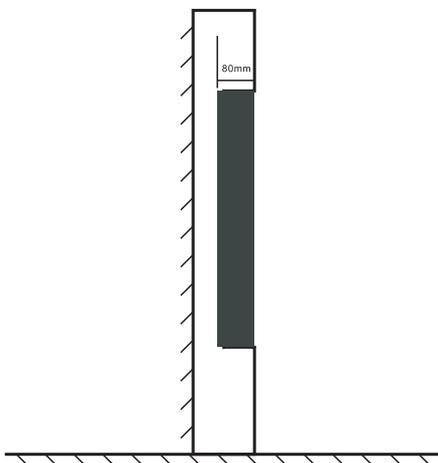
LED

Application

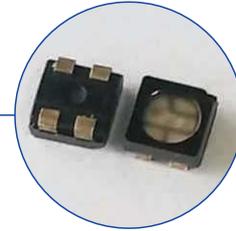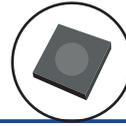# LONG LIFESPAN

284mm

506mm

80mm

High quality components, after 1000 hours aging test under 80C, overall light decay rate less than 10%.

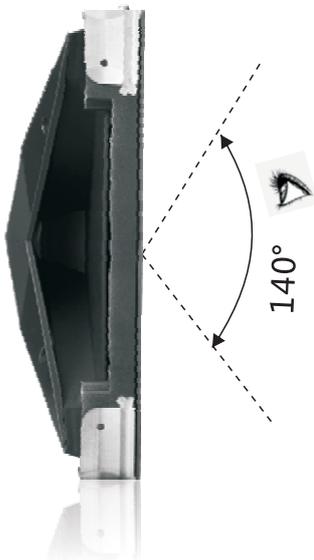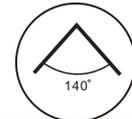# SUPER LIGHT WEIGHT, SLIM AND SPACE SAVING

80mm

Can be easily mounted to the wall without changing the building structure.

BLACK SMD LED

1010 black SMD LED, increase contrast ratio and enhance the visual performance.

SUPER WIDE VIEWING ANGLE

140°

Horizontally and vertically 140 viewing angle, allow audience to see the perfect image from every direction.

HIGH PROFILE S-PWM DRIVER IC

Low refresh rate   High refresh rate

The self-refresh circuit is built inside S-PWM, it can significantly increase the refresh rate, up to 1920Hz.

SEAMLESS ALIGNMENT WITH PRECISION

LCD Splicing   LED Splicing

Assemble the display from any direction, size and shape, there will be no gap or black line, only perfect visual effect.

EASY MAINTENANCE

The whole cabinet uses one kind of screw, allow user to maintain the cabinet with only one tool

PARAMETERS

Value	MTV15	MTV19
Pixel pitch	1.58mm	1.98mm
Brightness	600 nits	600 nits
Pixel configuration	SMD	SMD
Colours	281 trillion	281 trillion
Refresh rate	≥1920	≥1920
Pixel matrix per panel	320X180	256X144
Pixel matrix per sq.m	400576	256369
Viewing angle (H/V)	140/140 deg.	140/140 deg.
Power consumption (max/avg)	720/250 W/sq.m	720/250 W/sq.m
IP rate	IP40/IP20	IP40/IP20
Input voltage (AC)	110/240	110/240
Panel size(L x W x H)	506X284X80mm	506X284X80mm
Panel weight(Alu.)	5kgs	5kgs

APPLICATIONS

Mall, enterprise, school, stage, bank, police, traffic, custom, hospital, airport, train station, sport arena.

SYSTEM

Camera

Camera

SDI Video Switch

SDI Chroma Key

Teleprompter

Computer

Virtual Studio

Non-Linear Edit System

XLR Audio Delay

Audio Switch

Amplifier Equipment

SDI Streaming Media Equipment

Internet

Decoder

TV

Speaker

Wired MIC

video signal: ——— VGA Signal: ———

Audio Signal: ——— Control Signal: ———