

InnScreen LM-Series

[Pixel Pitch 3,9 mm]

// Fixed-Installation Indoor & Outdoor
/ High Resolution

All weather & UV resistance and 5 VB flame retardant grade combined with high resolution for excellent image quality.

Sealed panel design with stable and reliable performance, full front & rear access and very high heat dissipation via the aluminum body define the LM-Series as the prime selection for permanent high resolution indoor and outdoor installations.

InnScreen features:

- / Small pixel pitch indoor & outdoor fixed installation
- / Metric module ratio
- / Black face SMD
- / Total front & rear service
- / One platform for all pixel pitches
- / Strong flame resistance and fast heat-dissipation



Fire protection grade



InnScreen LM3

Physical Facts

Pixelpitch [mm]	3,9
Brightness [cd/m²]	4.500 - 5.000
Protection Level [Front/Back]	IP 66
Weight [kg/m²]	33
Panel Depth [mm]	77
Panel Material	Aluminum
Module Material	Aluminum

Optical Facts

Viewing Angle Hor/Ver [Deg]	160 / 120
Refresh Rate Min. [Hz]	3.840
LED	<i>Innlights customized</i>
LED Type	SMD 1921
Processing [bit]	15
Video Processing	<i>InnVision K5+</i>

3 Panel Sizes freely combinable

Panel Size **1** W x H x D [mm] 500 x **500** x 77

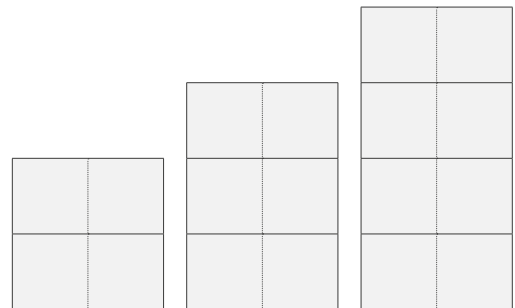
Resolution [px] 128 x 128

Panel Size **2** W x H x D [mm] 500 x **750** x 77

Resolution [px] 128 x 192

Panel Size **3** W x H x D [mm] 500 x **1.000** x 77

Resolution [px] 128 x 256



INNLIGHTS STANDARDS

WEEE-Reg.-No.: DE 55860379

Certificates: TUV CE, EMC CE (EMV)

Power Supply

Input Voltage [V]	110 - 220
Wattage Max./Avg. [W /m²]	600 / 180

Environment

Operating Humidity [RH]	95%
Operating Temp. Min./Max. [°C]	-20 / +60