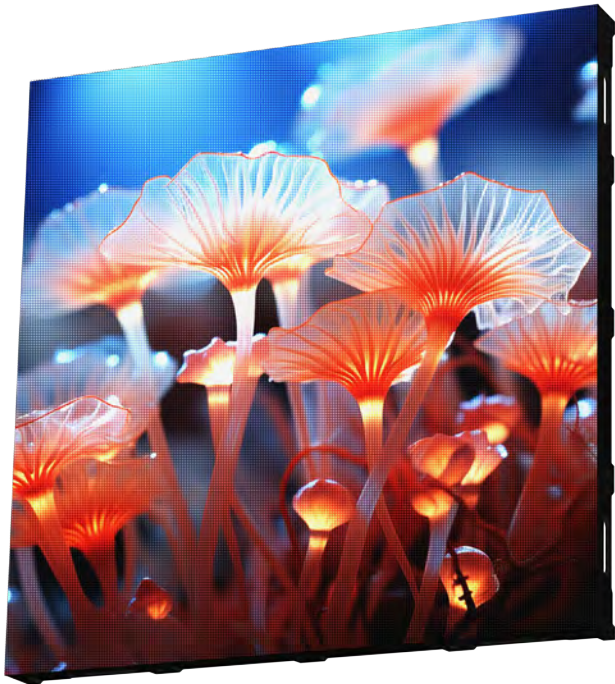


## FINE-PITCH LED SERIES

# LN025AQ4

3500 nits Professional High Brightness  
Indoor Direct-View LED



**SUPERIOR  
VISIBILITY**



**EASY PLUG  
CONNECTION**



**ENERGY  
EFFICIENT**



**FRONT-  
SERVICEABLE**



**LIGHTWEIGHT**

### FOR MORE INFORMATION

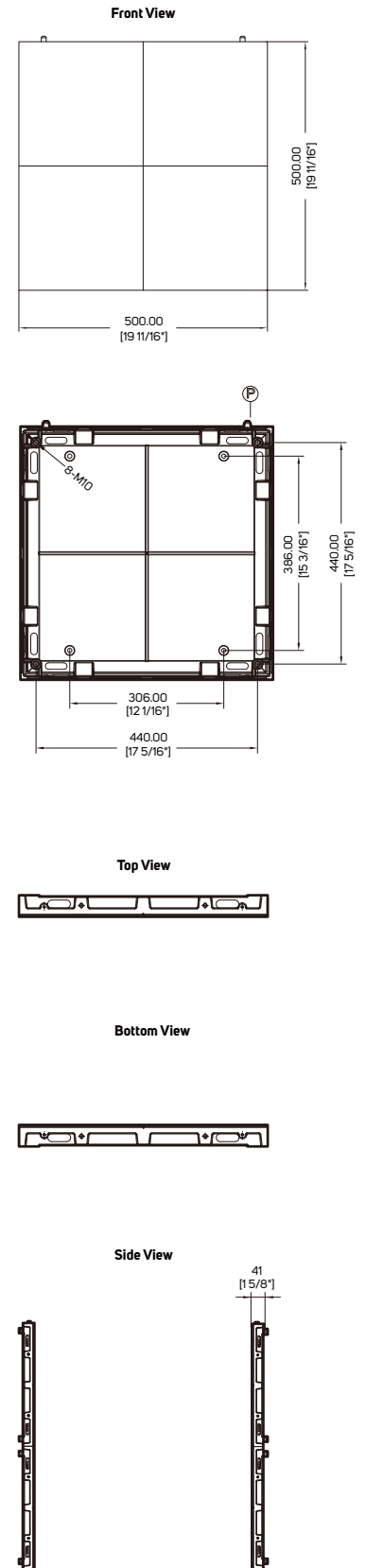
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# DynaScan

# SPECIFICATION

|                                  |                                 |   |
|----------------------------------|---------------------------------|---|
| <b>MODEL</b>                     | LN025AQ4                        |   |
| <b>LED Type</b>                  | SMD 1415                        |   |
| <b>Pitch</b>                     | 2.5mm                           |   |
| <b>Module Resolution (H x W)</b> | 100 x 100 dots                  |   |
| <b>Pixel Density</b>             | 160000 dots/m <sup>2</sup>      |   |
| <b>Scan</b>                      | 1/25 Scan                       |   |
| <b>Refresh Rate</b>              | ≥3840                           |   |
| <b>Driver IC</b>                 | Hi-refresh IC                   |   |
| <b>Grayscale</b>                 | 12~16bit                        |   |
| <b>Brightness</b>                | 3500 Nits                       |   |
| <b>Color Temp.</b>               | 2500 - 10000K adjustable        |   |
| <b>Viewing Angle</b>             | 140°(H) / 140°(V)               |   |
| <b>Min Viewing Distance</b>      | 3M                              |   |
| <b>Light Lifetime (Typ.)</b>     | 100,000 hrs                     |   |
| <b>POWER</b>                     | <b>Input Voltage</b>            | 100-240V ~ 2.5A 50/60HZ                                   |
|                                  | <b>Power Consumption</b>        | Max: 530 W/m <sup>2</sup> , Average: 176 W/m <sup>2</sup> |
| <b>MECHANICAL SPECS</b>          | <b>Module Dimensions</b>        | 250mm x 250mm   |
|                                  | <b>Cabinet Dimensions</b>       | 500 x 500 x 41mm  |
|                                  | <b>Cabinet Area</b>             | 0.25m <sup>2</sup>  |
|                                  | <b>Weight</b>                   | 6.3 (kg/Cabnit), 25.2 (kg/m <sup>2</sup> )                |
| <b>ENVIRONMENT</b>               | <b>Operating Temperature</b>    | -10° C ~ 50° C  |
| <b>CERTIFICATION</b>             | <b>Manufacturing Compliance</b> | CE / FCC / ETL / LVD                                      |

# DIMENSIONS



## FOR MORE INFORMATION

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