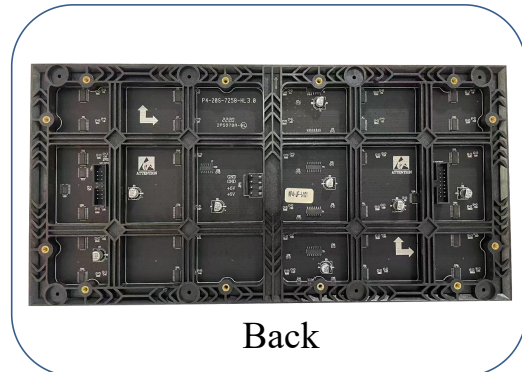
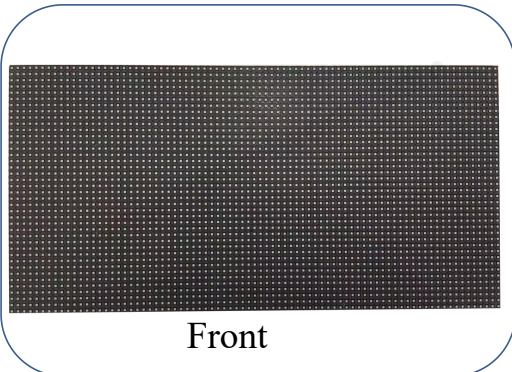


## P4 Indoor LED module parameter

320mm x 160 mm module:



### Technical Specifications:

| No.                                                                                                                              | Parameter                    | Value                      |             |             |                  |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------------|----------------------------|-------------|-------------|------------------|
|                                                                                                                                  |                              | led type                   | brightness  | Wave Length | H/V Visual angle |
| 1                                                                                                                                | Red LED                      | SMD2121/SMD2020            | 40-60 MCD   | 620-625nm   | 140° /120°       |
| 2                                                                                                                                | Green LED                    | SMD2121/SMD2020            | 110-180 MCD | 514-535nm   | 140° /120°       |
| 3                                                                                                                                | Blue LED                     | SMD2121/SMD2020            | 20- 45 MCD  | 460-475nm   | 140° /120°       |
| 4                                                                                                                                | Pixel pitch                  | 4mm                        |             |             |                  |
| 5                                                                                                                                | Lamp                         | SMD2121 black              |             |             |                  |
| 6                                                                                                                                | Module size                  | 320 x 160mm                |             |             |                  |
| 7                                                                                                                                | Drive model                  | 1/20 scan                  |             |             |                  |
| 8                                                                                                                                | Pixel Configuration          | 1R1G1B                     |             |             |                  |
| 9                                                                                                                                | Module Resolution            | 80 dots x40 dots           |             |             |                  |
| 10                                                                                                                               | Module pixel                 | 3,200 pixel                |             |             |                  |
| 11                                                                                                                               | Brightness                   | 800 ~1100cd/M <sup>2</sup> |             |             |                  |
| 12                                                                                                                               | Power                        | DC 5 v                     |             |             |                  |
| 13                                                                                                                               | Number of colors             | 16bit                      |             |             |                  |
| 14                                                                                                                               | Discrete control point       | ≤0.1‰                      |             |             |                  |
| 15                                                                                                                               | Control method               | Synchronous/asynchronous   |             |             |                  |
| 16                                                                                                                               | Working temperature          | -20° C~+50 ° C             |             |             |                  |
| 17                                                                                                                               | Working environment humidity | 10%~90%                    |             |             |                  |
| 18                                                                                                                               | Transfer board               | hub75                      |             |             |                  |
| Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to SZLEDWORLD. |                              |                            |             |             |                  |