





GKGD

**Specification of P1.86 Indoor LED Module**

| Module | | Module photo |
|---|---|---|
| Pixel pitch | 1.86mm | |
| Pixel Density | 280,896 dots/m² | |
| Pixel configuration | 1R1G1B | |
| LED type | SMD1515 | |
| Module size | W320 *H160mm | |
| Module weight | 480g | |
| Module resolution | W172*H86dots | |
| Module QTY/ m² | 19.53 pcs/ m² | |
| Min. Viewing Distance | ≥1.86m | |
| Brightness | >900 cd/m² | |
| Viewing Angle | H>150°, V>140° | |
| Driving Mode | 1/43 scan | |
| Interface | self-defined interface 26P | |
| Input voltage | 4.2V | |
| Max. Power Consumption | 430 w/m² | |
| Avg. Power Consumption | 292 w/m² | |
| Max. Current | 5A | |
| Gray Level | 15bits | |
| Vedio frame rate | 60 frames/s | |
| Refresh Rate | ≥3840Hz | |
| Defective Dots Rate | ≤ 0.0003) | |
| Decay Rate | <5%/year | |
| Brightness Conformity | >95% | |
| Colors | 16384¹ | |
| MTBF | >10000 hours | |
| Lifespan | >100000 hours | |
| Protective function | Over-heat/Over-load /Power-down /Power-leakage /Lightning-protection etc. | |
| Operating Temperature | -10℃~ +45℃ | |
| Operating Humidity | 10-80% no condensation | |
| Storage Temperature | -20℃~ +60℃ | |
| Storage Humidity | 10-80% no condensation | |
| Control system parameter | | |
| Color temperature | Adjustable by software. | |
| Brightness level | 256 levels, automatic or manual adjustment. | |
| Control way | Computer, real-time, off-line, wireless, internet etc. | |
| Communication Distance | Cat5 UTP 100 meters, max. 130 meters, or optical fiber. | |
| Packing | | |
| Carton | 30pcs/carton, size: 435*360*440mm, weight: 17.2kgs | |

Note: The specification may subject to change without prior notice.

CE RoHS FC CB

# P1,86 GOB инт. 320x160мм. 3840Гц.Модуль

Артикул P1,86

| | |
|---|---|
| **В наличии** | **2 шт.** |
| Склад МО Одинцово | 2 шт. |

## Характеристики

| | |
|---|---|
| Производитель | GKGD |
| Назначенние | Indoor (для помещений) |
| Шаг пикселя, mm | P1.86 |
| Размер модуля, mm | 320*160 |
| Частота обновления, Hz | 3840 |

GKGD