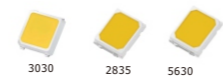


L40A Family

COMPATIBILITY:

- * Up to 3030.2835.5630.3016 LEDs package
- * Up to ZHAGA-20/24MM PCB Models



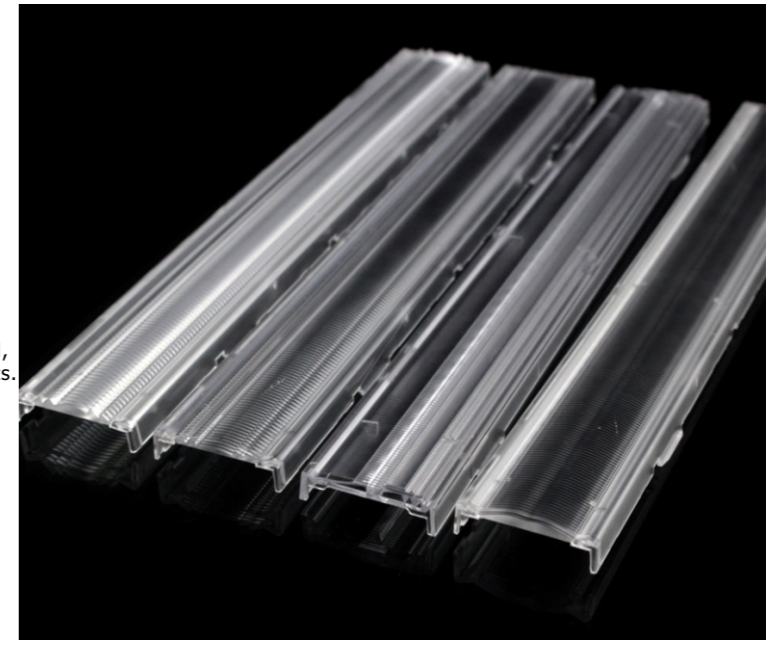
Feature:

- Anti-glare design UGR<22
- The number of LEDs are flexible to fix on the PCB
- ZHAGA standard PCB. Flexible assembly for different lighting application

Application

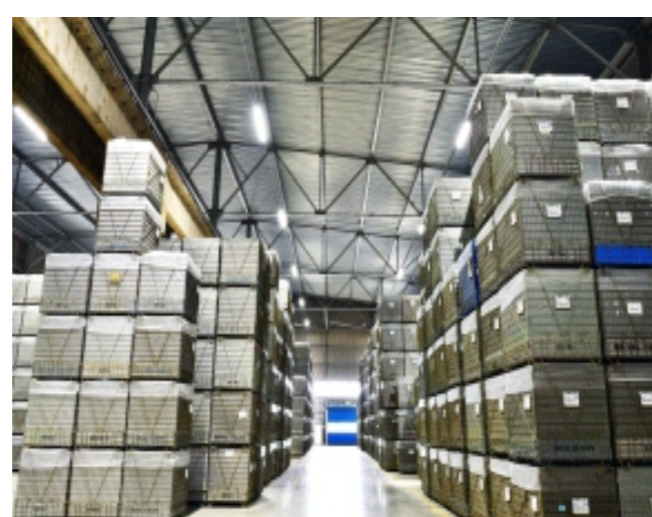
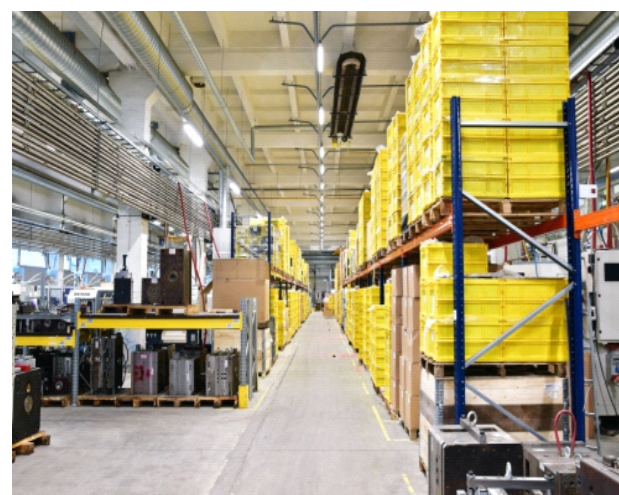
The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size<mm> | Material | Beam angle | typ.eff. |
|----------------------|----------------|----------|----------------|----------|
| ASL280D40HXXLED60G | L280*W40*H11.6 | PC-1250Z | 60° | 91.2% |
| ASL280D40HXXLED90G | L280*W40*H11.6 | PC-1250Z | 90° | 90.5% |
| ASL280D40HXXLEDA25G | L280*W40*H11.6 | PC-1250Z | Asymmetric 25° | 88.5% |
| ASL280D40HXXLEDDA25G | L280*W40*H11.6 | PC-1250Z | Double Asy.25° | 91.5% |



LED linear lens arrays

for Linear lighting design solution



L40B Family

COMPATIBILITY:

- * Up to 3030.2835.3016. CSP LEDs package
- * Up to ZHAGA-20MM PCB Models(24LEDs)



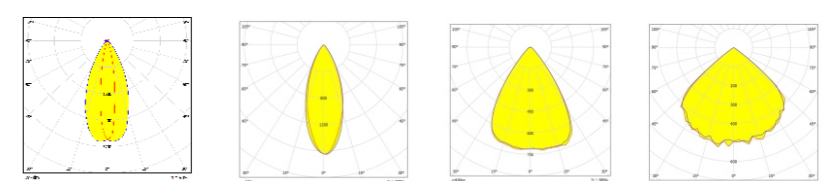
Feature:

- Anti-glare design UGR<22
- The number of LEDs are flexible to fix on the PCB
- ZHAGA standard PCB. Flexible assembly for different lighting application

Application

The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size(mm) | Material | Beam angle | typ.eff. |
|----------------------|---------------|----------|------------|----------|
| ASL280D40H24LED1560G | L280*W40*H8.5 | PMMA-8N | 15°*60° | 91.9% |
| ASL280D40H24LED30G | L280*W40*H8.5 | PMMA-8N | 30° | 91.9% |
| ASL280D40H24LED60G | L280*W40*H8.5 | PMMA-8N | 60° | 93.5% |
| ASL280D40H24LED90G | L280*W40*H8.5 | PMMA-8N | 90° | 92.5% |
| ASL280D40H56LED30G | L280*W40*H8.5 | PMMA-8N | 30° | 91.9% |
| ASL280D40H56LED60G | L280*W40*H8.5 | PMMA-8N | 60° | 93.5% |
| ASL280D40H56LED90G | L280*W40*H8.5 | PMMA-8N | 90° | 92.5% |



L40RF Family



COMPATIBILITY:

* Up to 3030.2835.3016.5630.5050.CSP LEDs package

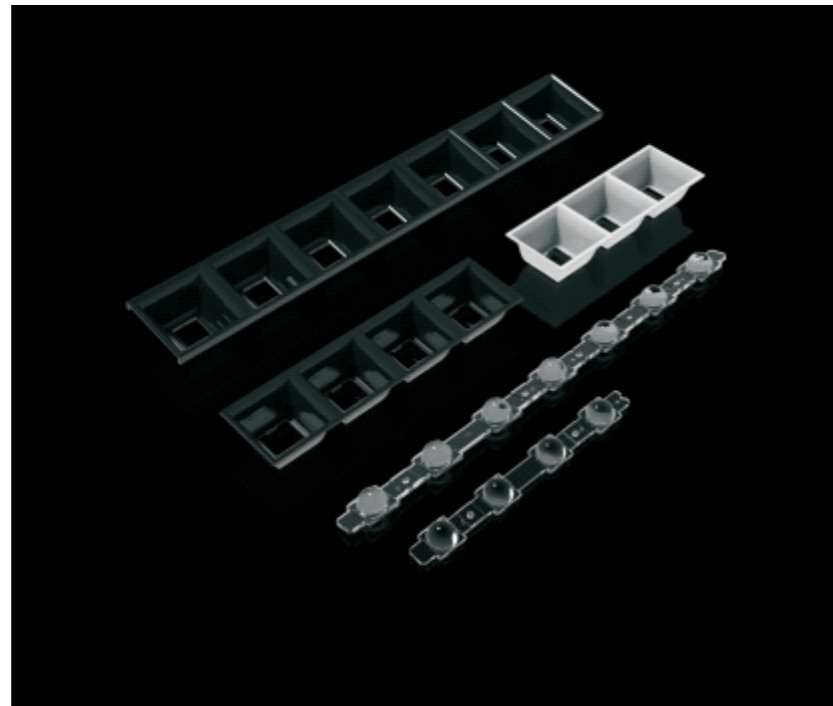
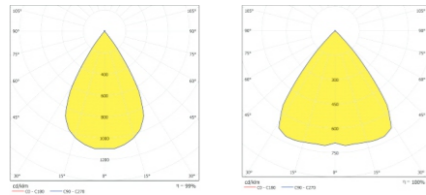
Feature:

Anti-glare angle up to 45° UGR<10.
Multi-modules, 1x3, 1x4, 1x7 lens arrays, Flexible assembly for different lighting application

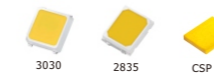
Application

The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size<mm> | Material | Beam angle |
|-------------------|----------------|----------|------------|
| ASL120D40H3LED50G | L120*W40*H11.6 | PMMA | 50° |
| ASL120D40H3LED80G | L120*W40*H11.6 | PMMA | 80° |
| ASL160D40H4LED50G | L160*W40*H11.6 | PMMA | 50° |
| ASL160D40H4LED80G | L160*W40*H11.6 | PMMA | 80° |
| ASL280D40H4LED50G | L280*W40*H11.6 | PMMA | 50° |
| ASL280D40H4LED80G | L280*W40*H11.6 | PMMA | 80° |



L50A Family



COMPATIBILITY:

* Up to 3030.2835.3016. CSP LEDs package
* Up to ZHAGA-20MM PCB Models (24LEDs)

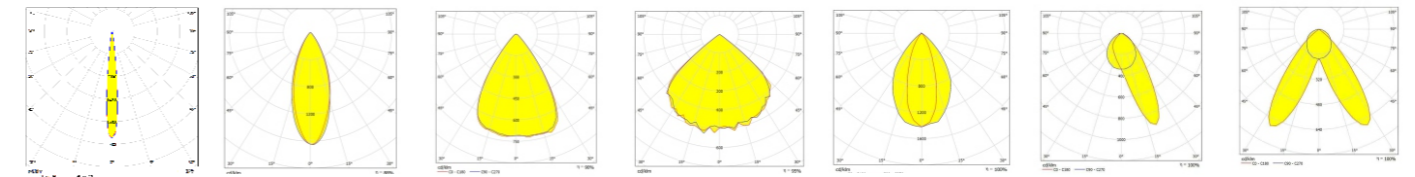
Feature:

Anti-glare design UGR<22
The number of LEDs are flexible to fix on the PCB
ZHAGA standard PCB. Flexible assembly for different lighting application

Application

The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size(mm) | Material | Beam angle |
|----------------------|----------------|----------|----------------|
| ASL280D50H24LED15G | L280*W50*H12.2 | PMMA-8N | 15° |
| ASL280D50H24LED30G | L280*W50*H12.2 | PMMA-8N | 30° |
| ASL280D50H24LED3070G | L280*W50*H12.2 | PMMA-8N | 30*70° |
| ASL280D50H24LED60G | L280*W50*H12.2 | PMMA-8N | 60° |
| ASL280D50H24LED90G | L280*W50*H12.2 | PMMA-8N | 90° |
| ASL280D50H24LEDA25G | L280*W50*H12.2 | PMMA-8N | Asymmetric 25° |
| ASL280D15H26LEDD25G | L280*W50*H12.2 | PMMA-8N | Double Asy.25° |



L43A Family



COMPATIBILITY:

* Up to 3030.2835.3016. CSP LEDs package
* Up to ZHAGA-20MM PCB Models(24LEDs)

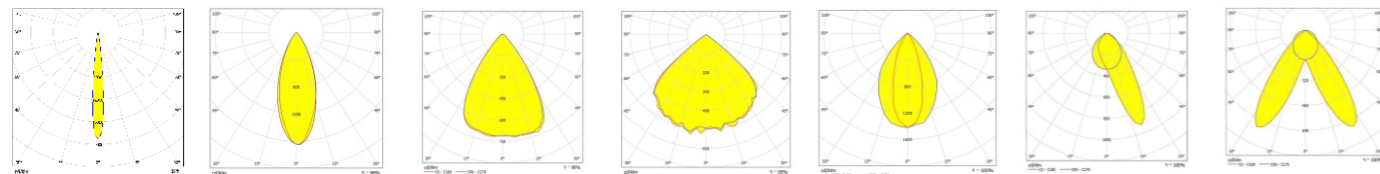
Feature:

Anti-glare design UGR<22
The number of LEDs are flexible on the PCB
ZHAGA standard PCB. Flexible assembly for different lighting application

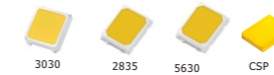
Application

The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size<mm> | Material | Beam angle |
|----------------------|----------------|----------|----------------|
| ASL280D43H24LED15G | L280*W43*H12.2 | PMMA-8N | 15° |
| ASL280D43H24LED30G | L280*W43*H12.2 | PMMA-8N | 30° |
| ASL280D43H24LED3060G | L280*W43*H12.2 | PMMA-8N | 30*60° |
| ASL280D43H24LED60G | L280*W43*H12.2 | PMMA-8N | 60° |
| ASL280D43H24LED90G | L280*W43*H12.2 | PMMA-8N | 90° |
| ASL280D43H24LEDA25G | L280*W43*H12.2 | PMMA-8N | Asymmetric 25° |
| ASL280D43H24LEDDA25G | L280*W43*H12.2 | PMMA-8N | Double Asy.25° |



L65A Family



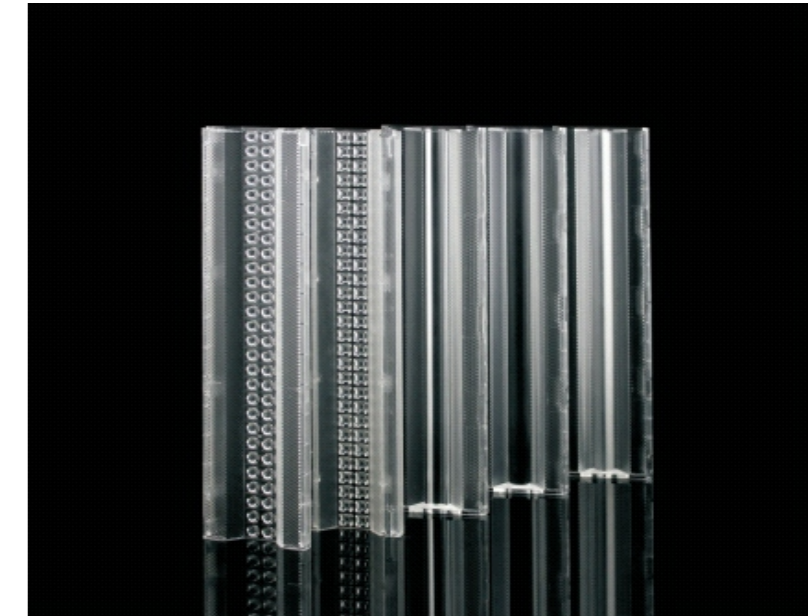
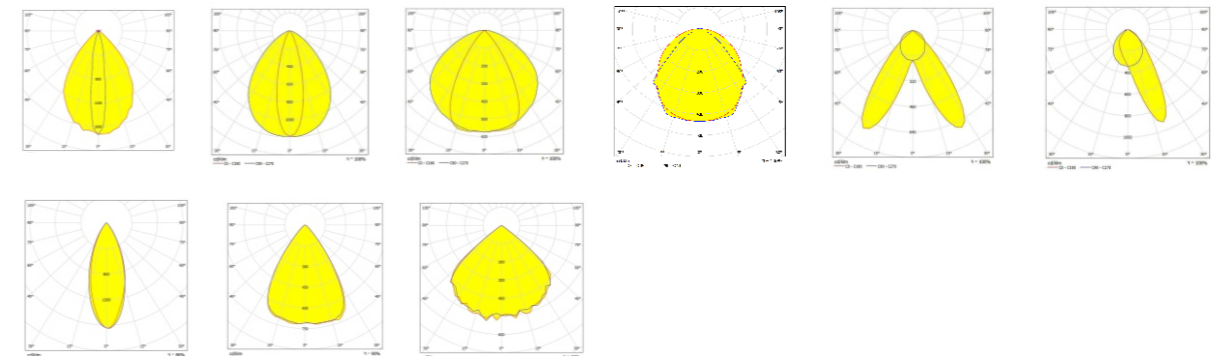
COMPATIBILITY:

* Up to 3030.2835.5630. LEDs

Feature:

Anti-glare design UGR<22
Larger structural size. Suitable for high-power lighting field, such as supermarket, factory building, etc. ,

| Model | Lens Size(mm) | Material | Beam angle |
|----------------------|------------------|----------|----------------|
| ASL280D65H56LED30G | L280*W67.6*H15.6 | PMMA-8N | 30° |
| ASL280D65H56LED60G | L280*W67.6*H15.6 | PMMA-8N | 60° |
| ASL280D65H56LED90G | L280*W67.6*H15.6 | PMMA-8N | 90° |
| ASL280D65HXXLED9090G | L280*W67.6*H15.6 | PMMA-8N | 90*90° |
| ASL280D65HXXLED3090G | L280*W67.6*H15.6 | PMMA-8N | 30*90 ° |
| ASL280D65HXXLED6090G | L280*W67.6*H15.6 | PMMA-8N | 60*90 ° |
| ASL280D65HXXLEDA25G | L280*W67.6*H15.6 | PMMA-8N | Asymmetric 25° |
| ASL280D65HXXLEDD25G | L280*W67.6*H15.6 | PMMA-8N | Double Asy.25° |



L30A Family

COMPATIBILITY:

- * Up to 3030.2835.5630 LEDs package
- * Up to ZHAGA-20/24MM PCB Models



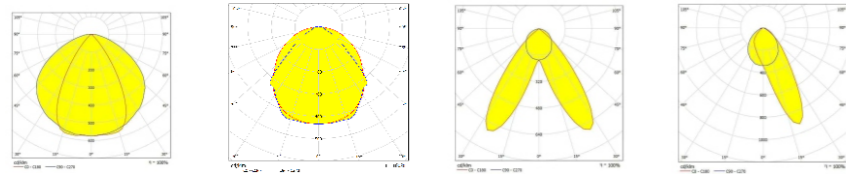
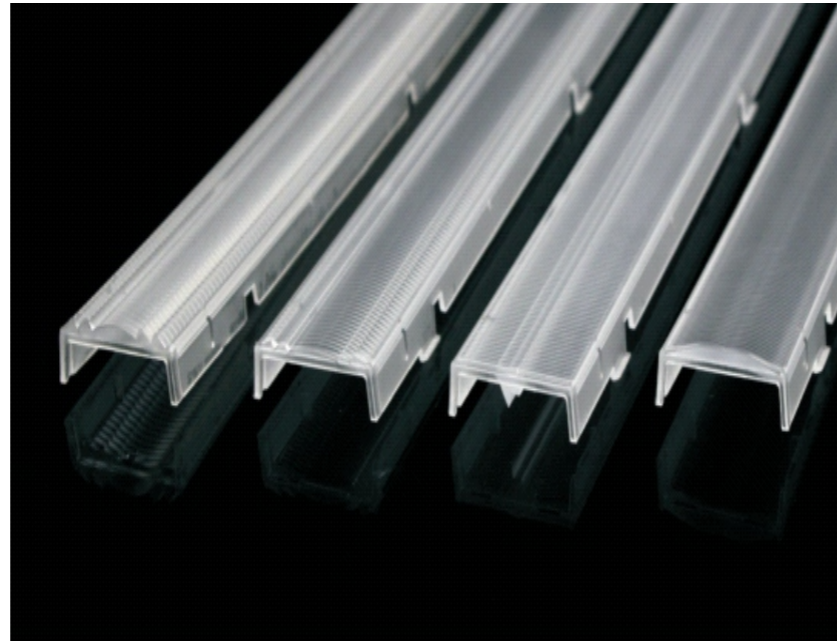
Feature:

The number of LEDs are flexible to fix on the PCB ZHAGA standard PCB. Flexible assembly for different lighting application

Application

The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size(mm) | Material | Beam angle | typ.eff. |
|----------------------|----------------|----------|----------------|----------|
| ASL280D30HXXLED60G | L280*W40*H11.6 | PC-1250Z | 60° | 91.2% |
| ASL280D30HXXLED90G | L280*W40*H11.6 | PC-1250Z | 90° | 90.5% |
| ASL280D30HXXLEDA25G | L280*W40*H11.6 | PC-1250Z | Asymmetric 25° | 88.5% |
| ASL280D30HXXLEDDA25G | L280*W40*H11.6 | PC-1250Z | Double Asy.25° | 91.5% |



L26A Family

COMPATIBILITY:

- * Up to 3030.2835.3016. CSP LEDs package
- * Up to ZHAGA-20MM PCB Models (24LEDs)



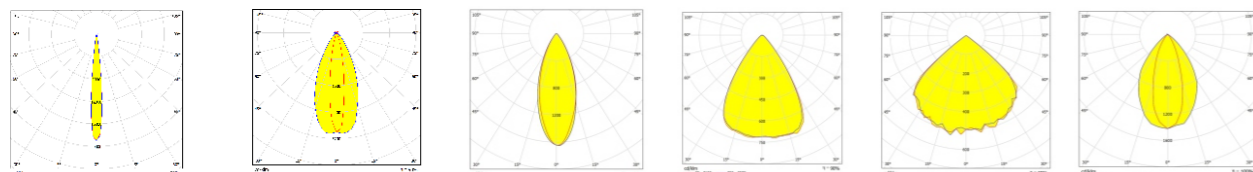
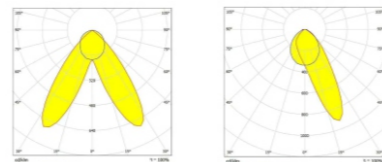
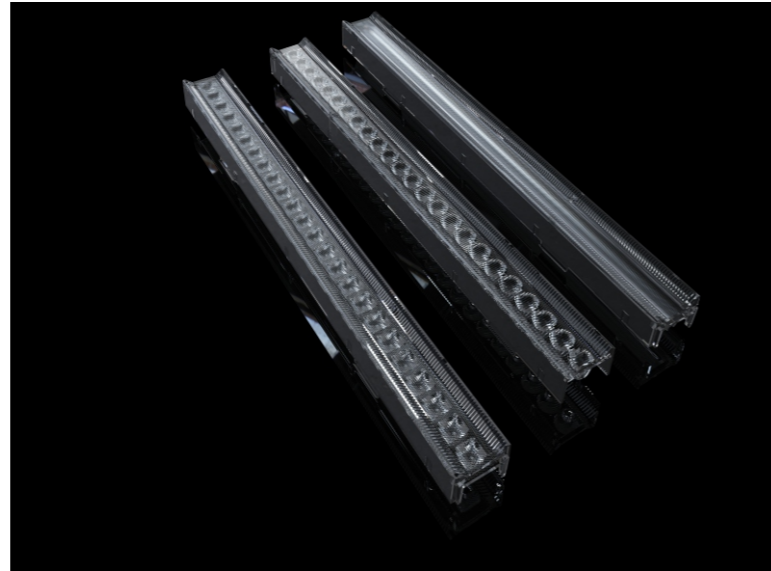
Feature:

Anti-glare design UGR<22
The number of LEDs are flexible on the PCB ZHAGA standard PCB. Flexible assembly for different lighting application

Application

The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size(mm) | Material | Beam angle |
|----------------------|------------------|----------|----------------|
| ASL280D26H24LED15G | L280*W26.6*H12.2 | PMMA-8N | 15° |
| ASL280D26H24LED1560G | L280*W26.6*H12.2 | PMMA-8N | 15*60° |
| ASL280D26H24LED30G | L280*W26.6*H12.2 | PMMA-8N | 30° |
| ASL280D26H24LED3060G | L280*W26.6*H12.2 | PMMA-8N | 30*60° |
| ASL280D26H24LED60G | L280*W26.6*H12.2 | PMMA-8N | 60° |
| ASL280D26H24LED90G | L280*W26.6*H12.2 | PMMA-8N | 90° |
| ASL280D26HxxLEDA25G | L280*W26.6*H12.2 | PMMA-8N | Asymmetric 25 |
| ASL280D26HxxLEDD25G | L280*W26.6*H12.2 | PMMA-8N | Double Asy.25° |



L15A Family

COMPATIBILITY:

- * Up to 3030.2835.3016.CSP LEDs package
- * Up to ZHAGA-20MM PCB Models(24LEDs)



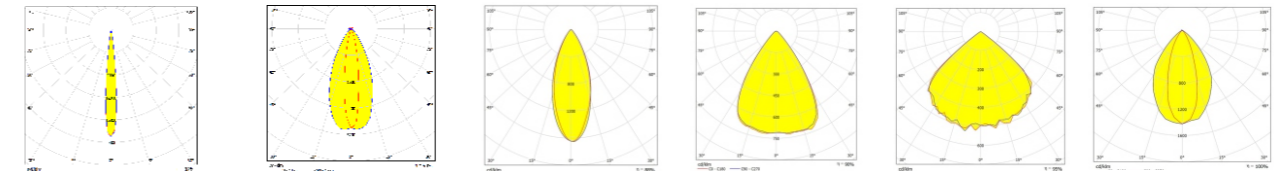
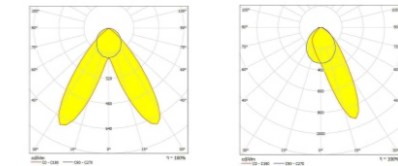
Feature:

Anti-glare design UGR<22
The number of LEDs are flexible to fix on the PCB ZHAGA standard PCB. Flexible assembly for different lighting application

Application

The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

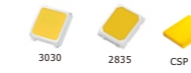
| Model | Lens Size(mm) | Material | Beam angle | typ.eff. |
|----------------------|------------------|----------|----------------|----------|
| ASL280D15H24LED15G | L280*W15.5*H10.2 | PMMA-8N | 15° | 91.9% |
| ASL280D15H24LED1560G | L280*W15.5*H10.2 | PMMA-8N | 15*60° | 91.2% |
| ASL280D15H24LED30G | L280*W15.5*H10.2 | PMMA-8N | 30° | 91.9% |
| ASL280D15H24LED3060G | L280*W15.5*H10.2 | PMMA-8N | 30*60° | 92.5% |
| ASL280D15H24LED60G | L280*W15.5*H10.2 | PMMA-8N | 60° | 93.5% |
| ASL280D15H24LED90G | L280*W15.5*H10.2 | PMMA-8N | 90° | 92.5% |
| ASL280D15H24LEDA25G | L280*W15.5*H10.2 | PMMA-8N | Asymmetric 25° | 88.5% |
| ASL280D15H24LEDD25G | L280*W15.5*H10.2 | PMMA-8N | Double Asy.25° | 91.5% |



L10A Family

COMPATIBILITY:

- * Up to 3030.2835.3016.2016.CSP LEDs package



Feature:

A structural size of very narrow dimensions.
Precise optical control.
Suitable for ultra-narrow space wall washing lighting, or other hidden lighting areas.

Application

The linear lens modules can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

| Model | Lens Size(mm) | Material | Beam angle | typ.eff. |
|----------------------|----------------|----------|------------|----------|
| ASL280D10H28LED15G | L280*W9.5*H8.2 | PMMA-8N | 15° | 92.5% |
| ASL280D10H28LED1560G | L280*W9.5*H8.2 | PMMA-8N | 15*60° | 91.5% |
| ASL280D10H28LED30G | L280*W9.5*H8.2 | PMMA-8N | 30° | 93.2% |

