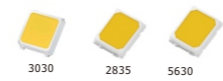


## L40A Family

### COMPATIBILITY:

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



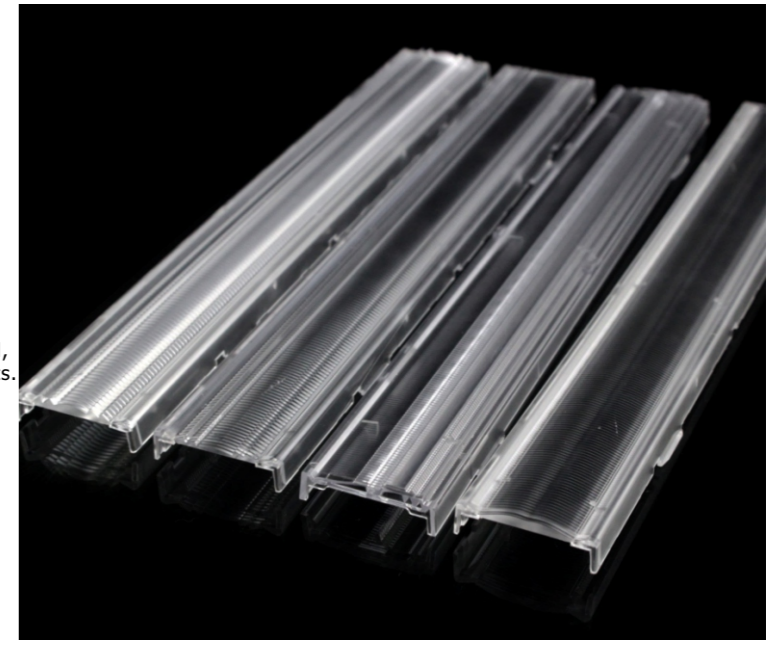
### Feature:

- 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

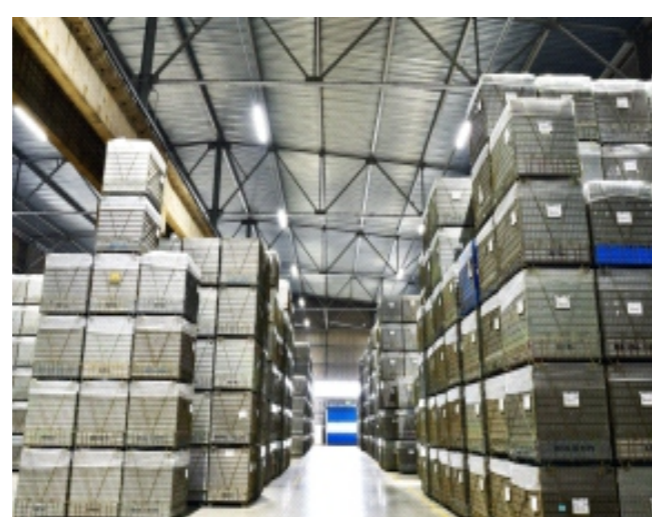
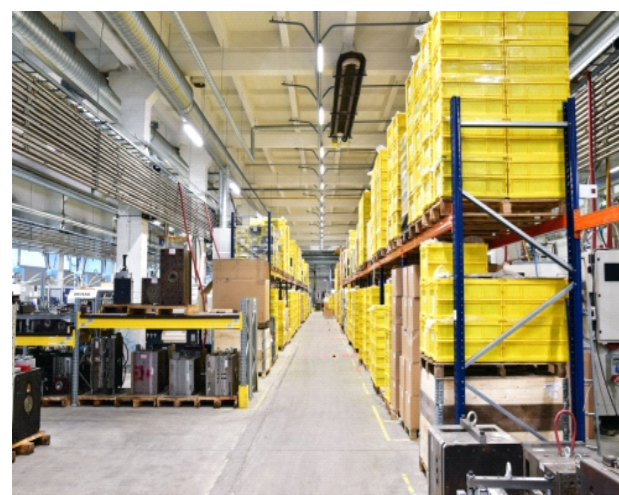
The linear lens modules adopts a snap-on type which can be recessed mounted, suspended mounted, or surface mounted upon different installing requirements.

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%
ASL280D40HXXLEDA25G	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)



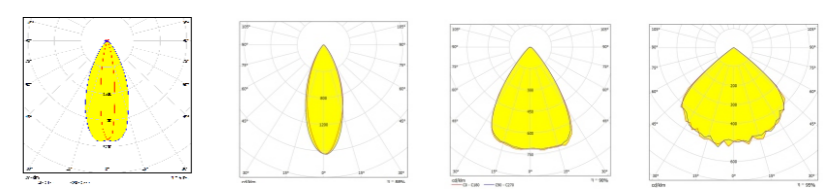
### Feature:

- 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

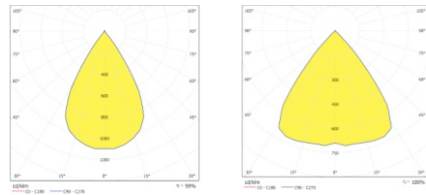
## Feature:

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

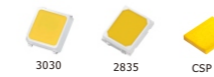
## Application

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)

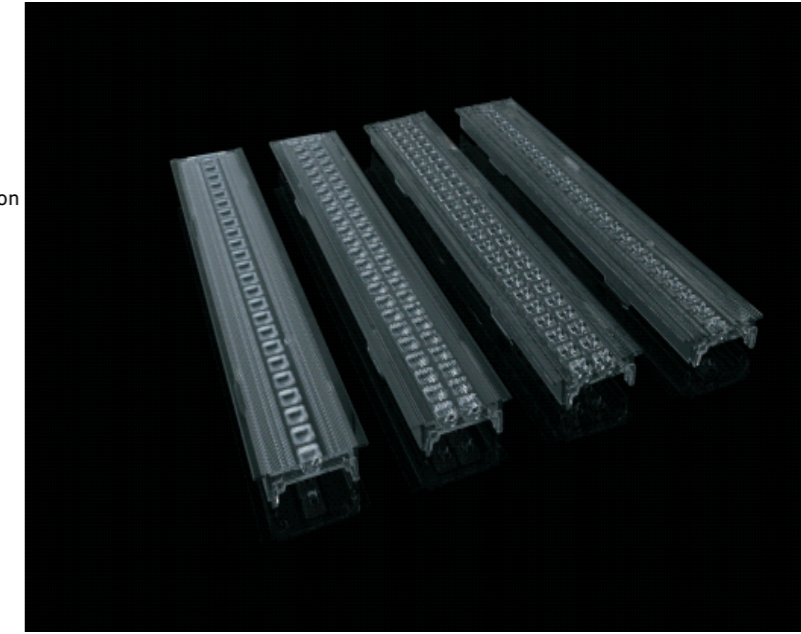
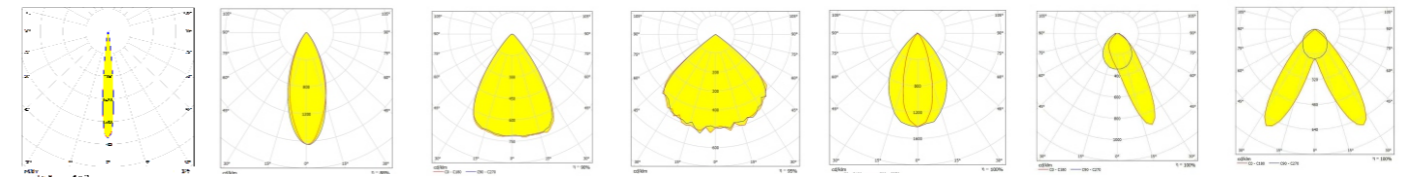
## Feature:

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)

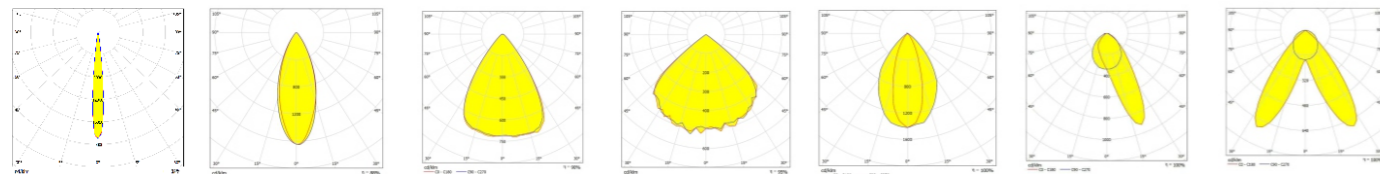
## Feature:

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

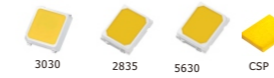
## Application

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



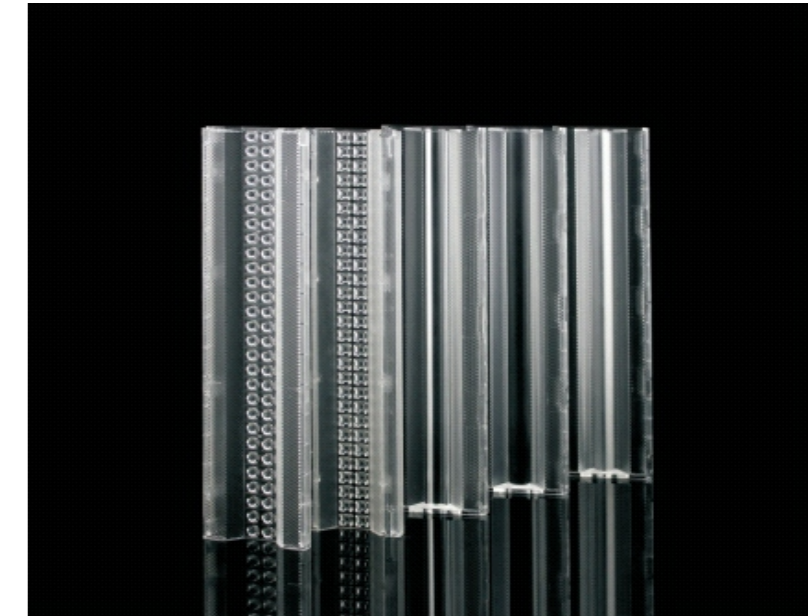
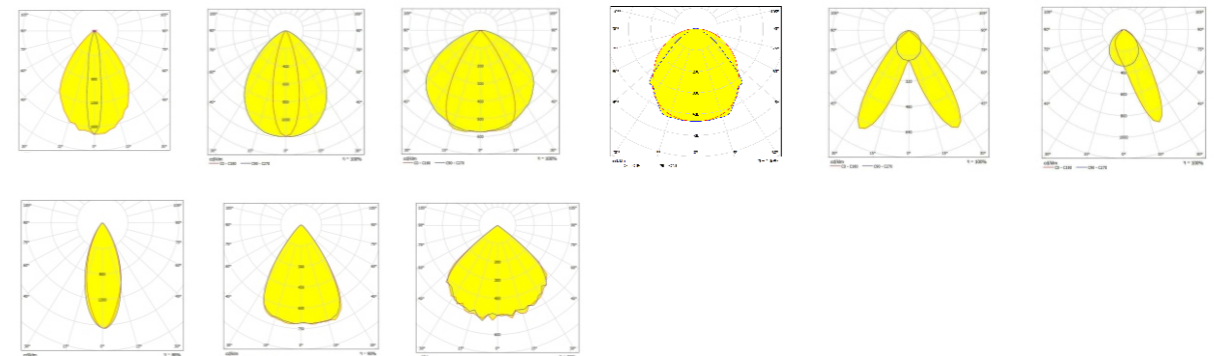
## COMPATIBILITY:

\* 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



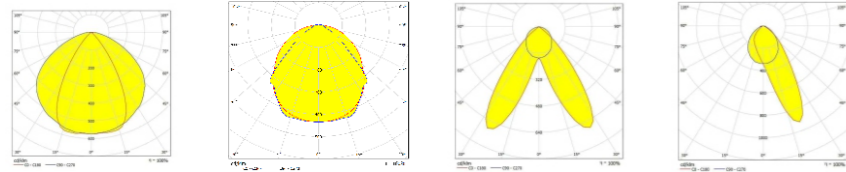
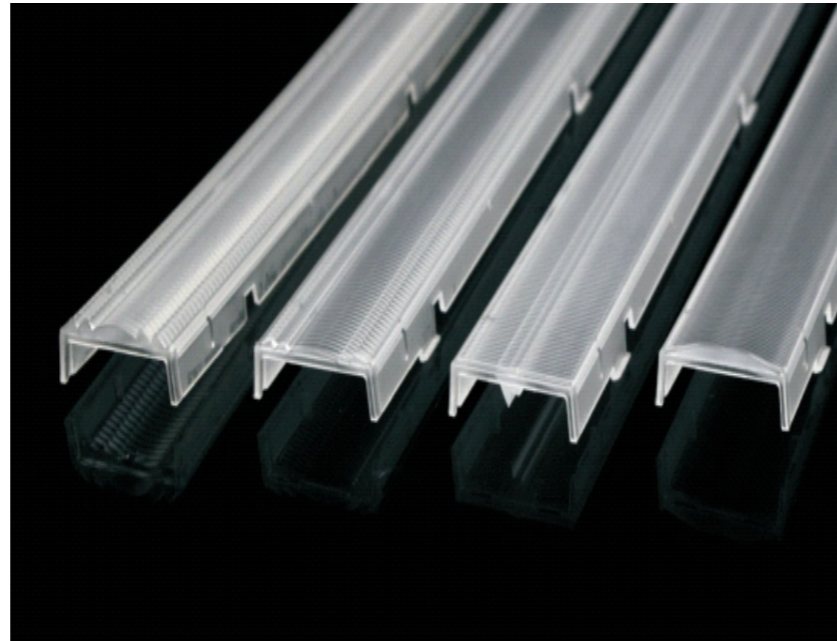
### Feature:

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.

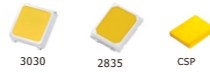
Model	Lens Size(mm)	Material	Beam angle	typ.eff.
ASL280D30HXXLED60G	L280*W40*H11.6	PC-1250Z	60°	91.2%
ASL280D30HXXLED90G	L280*W40*H11.6	PC-1250Z	90°	90.5%
ASL280D30HXXLEDA25G	L280*W40*H11.6	PC-1250Z	Asymmetric 25°	88.5%
ASL280D30HXXLEDDA25G	L280*W40*H11.6	PC-1250Z	Double Asy.25°	91.5%



## L26A Family

### COMPATIBILITY:

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



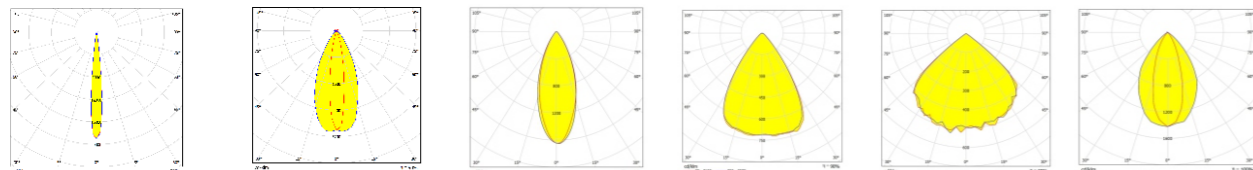
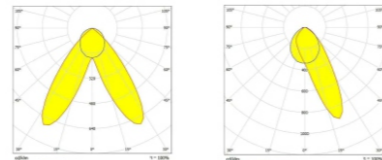
### Feature:

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.

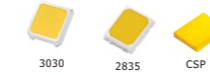
Model	Lens Size(mm)	Material	Beam angle
ASL280D26H24LED15G	L280*W26.6*H12.2	PMMA-8N	15°
ASL280D26H24LED1560G	L280*W26.6*H12.2	PMMA-8N	15*60°
ASL280D26H24LED30G	L280*W26.6*H12.2	PMMA-8N	30°
ASL280D26H24LED3060G	L280*W26.6*H12.2	PMMA-8N	30*60°
ASL280D26H24LED60G	L280*W26.6*H12.2	PMMA-8N	60°
ASL280D26H24LED90G	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)



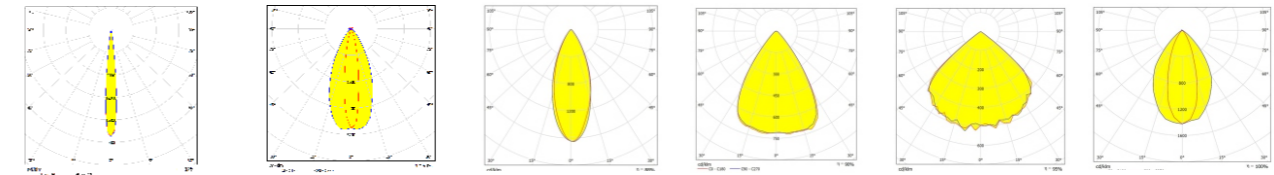
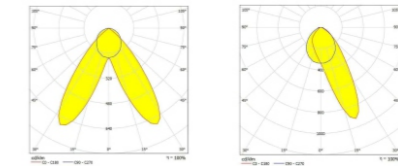
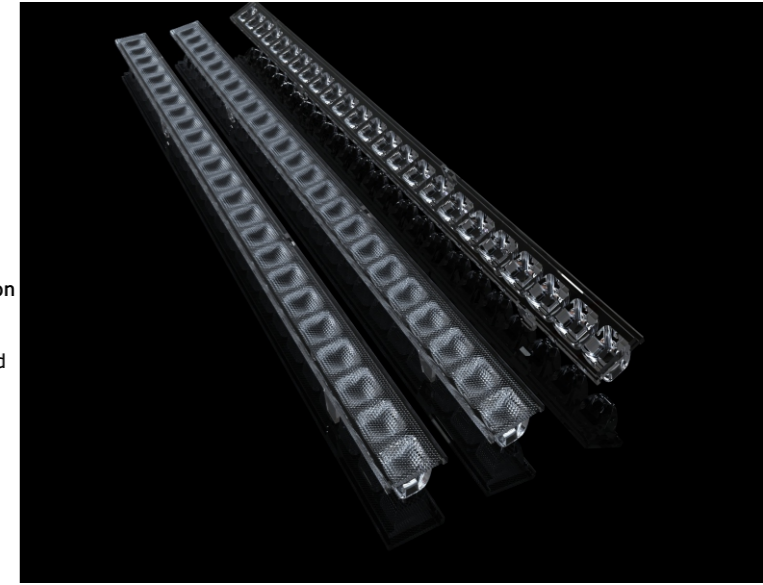
### Feature:

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.

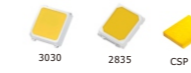
Model	Lens Size(mm)	Material	Beam angle	typ.eff.
ASL280D15H24LED15G	L280*W15.5*H10.2	PMMA-8N	15°	91.9%
ASL280D15H24LED1560G	L280*W15.5*H10.2	PMMA-8N	15*60°	91.2%
ASL280D15H24LED30G	L280*W15.5*H10.2	PMMA-8N	30°	91.9%
ASL280D15H24LED3060G	L280*W15.5*H10.2	PMMA-8N	30*60°	92.5%
ASL280D15H24LED60G	L280*W15.5*H10.2	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%

