

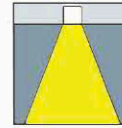
# CL36 - Recessed Downlight

Indoor Architectural Lighting

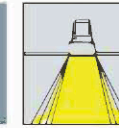


# CL 36 Anti-glare Series Downlight

High power COB downlight and high brightness with double reflectors design, shares with you the shining light and gorgeous feeling without glare.

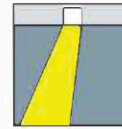


**Accentuation**  
Meet the demand of accent lighting and spatial lighting for the building.



**Downlights (Fixed)**  
Narrow to very wide beam, rotationally symmetrical light distribution for accent lighting.

**LED**  
5W-12W  
425lm-1020lm

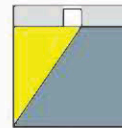


**Accentuation**  
Meet the demand of accent lighting and spatial lighting for the building.

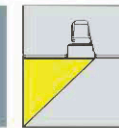


**Directional luminaires (Adjustable)**  
Narrow to very wide beam, rotationally symmetrical light distribution for accent lighting.

**LED**  
5W-12W  
425lm-1020lm



**Wallwashing**  
Wide asymmetric light distribution for wall washing lighting or creating a sense of space.



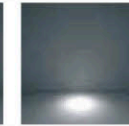
**Wallwashing**  
Asymmetrical light distribution for highly uniform wallwashing.

**LED**  
5W-12W  
425lm-1020lm

## Optics



Narrow  
15°



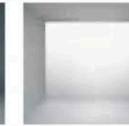
Medium  
24°



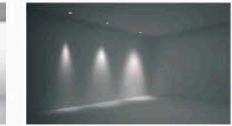
Wide  
36°



Flood  
60°



Wall Washer



Narrow trim



Cutout 50

5W 425lm  
8W 680lm



Cutout 75

5W 425lm  
8W 680lm  
12W 1020lm

Trimless



Cutout 55

5W 425lm  
8W 680lm



Cutout 85

5W 425lm  
8W 680lm  
12W 1020lm

## Recessed Downlight

Fixed



UV processed black cup



Highly specular aluminium



Gold



Roundlet



Wall washer

Adjustable



UV processed black cup



Highly specular aluminium



Gold



Ellipse

Fixed



UV processed black cup



Highly specular aluminium



Gold



Square



Wall washer

Adjustable



UV processed black cup

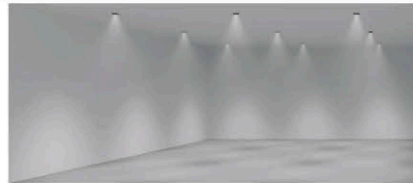
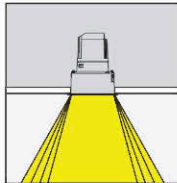


Highly specular aluminium



Gold

# CL36 Anti-glare Series Fixed



### 1. High-performance Chip

Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90

### 2. Specular Reflector

Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.

### 3. Cooling System

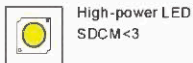
Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.

### 4. Variety of Reflectors

5 types of reflector choices

### 5. Shading Anti-dazzle

Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.



High-power LED SDCM<3



Excellent thermal management



EMC - optimised



Different light distributions



DALI dimming



Different dimming



Optischer cut-off 35°



IP level IP44



Horizontal 360°



Different sizes



Different color temperatures



Deep anti-dazzle



2.5 inch

50

5W/8W



3 inch

75

5W/8W



3 inch

75

8W/12W

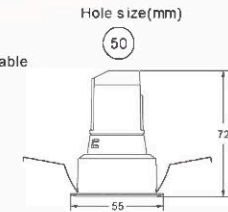
# CL36 Anti-glare Series

2.5inch Fixed 50

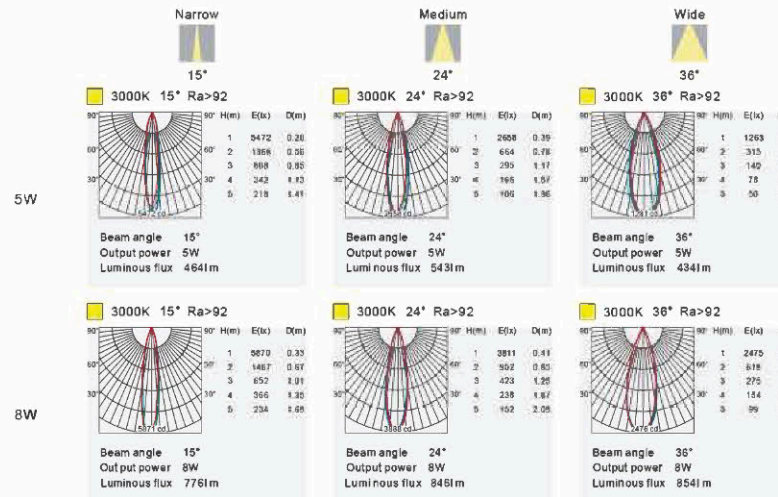


Model : UNI-CL36L-1F-O-25  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Non dimmable



Model	Size	Power	Beam Angle	CCT	CRI	Reflector	Optical Accessories
UNI-CL36L (Fixed)	2.5 inch	5W 8W	15° 24° 36°	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>82 Ra>87	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Striped Glass Anti Glare Ring



Recessed Downlight



Model : UNI-CL36L-1F-O-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V



Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable

Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Fixed)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter



Model : UNI-CL36L-1F-O-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V

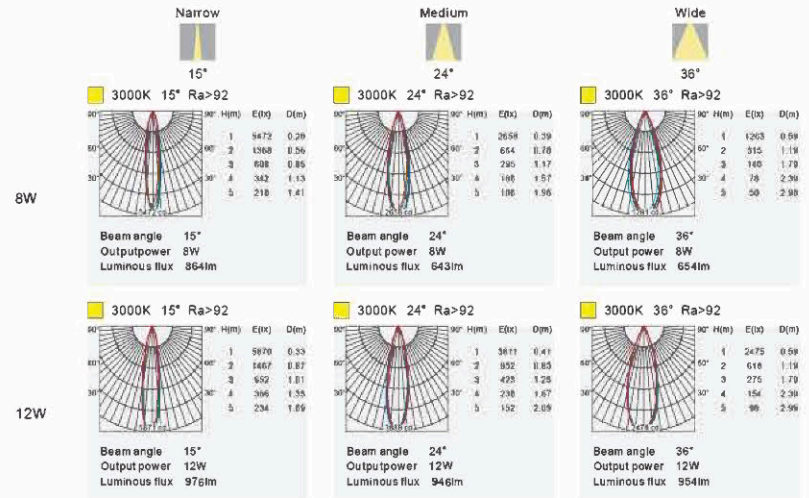
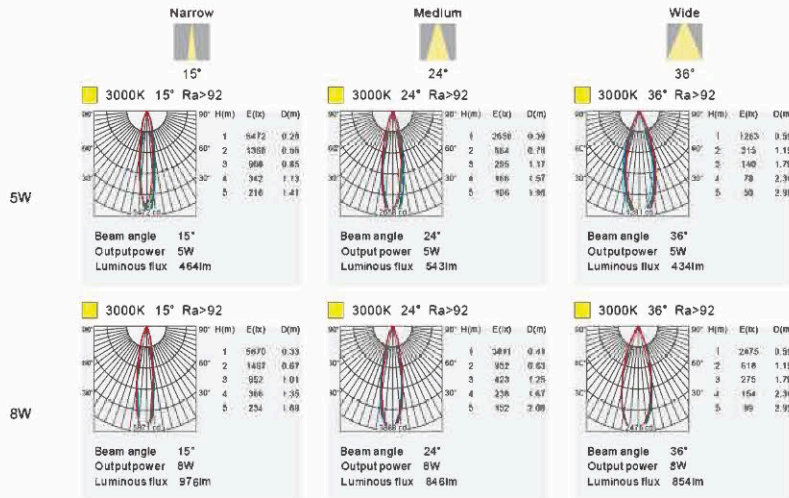


Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable

Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter



### CL36 Anti-glare Series

3inch Fixed 75



Model : UNI-CL36L-1F-S-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V



Dimming options  
- TRIAC  
- 1~10V  
- DALI  
Non dimmable

Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92	Roundlet	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

### CL36 Anti-glare Series

3inch Fixed 75

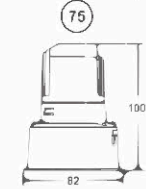


Model : UNI-CL36L-1F-S-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V

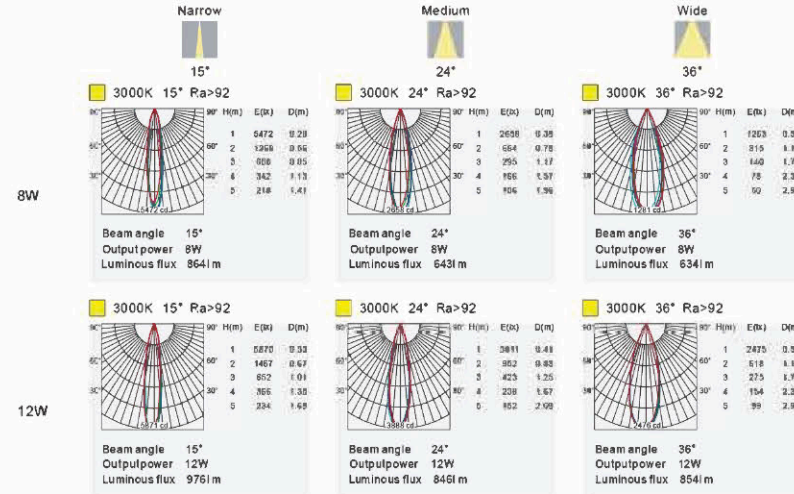
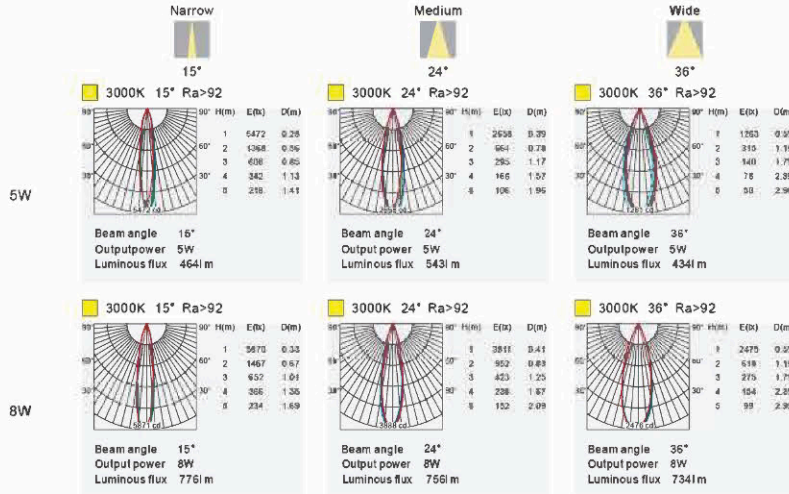


Dimming options  
- TRIAC  
- 1~10V  
- DALI  
Non dimmable

Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Nondimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92	Roundlet	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter



Recessed Downlight

### CL36 Anti-glare Series

3inch Fixed (75)



Model : UNI-CL36L-1W-V-30  
 Power : 5W/8W  
 Lumen : 425lm-680lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



Hole size(mm)



Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	5W 8W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97

### CL36 Anti-glare Series

3inch Fixed (75)



Model : UNI-CL36L-1W-V-30  
 Power : 8W/12W  
 Lumen : 680lm-1020lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable

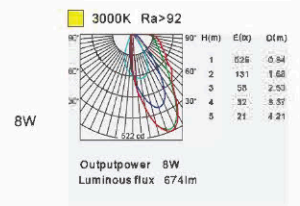
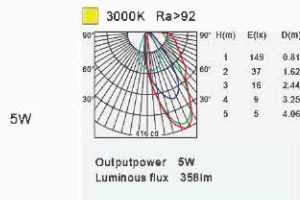


Hole size(mm)

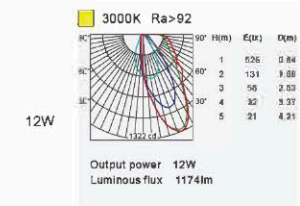
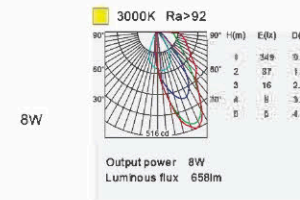


Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	8W 12W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97

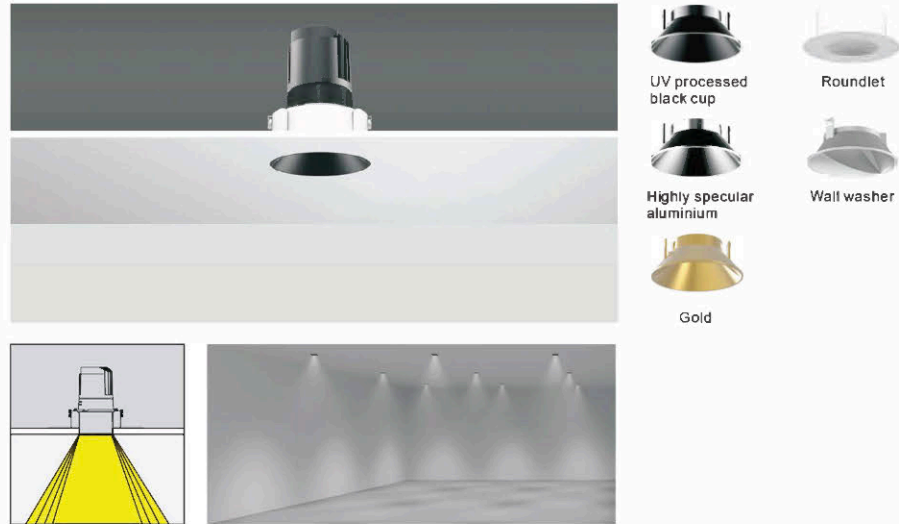
#### Wall washer



#### Wall washer



# CL36 Anti-glare Series Fixed



- High-performance Chip**  
Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90
- Specular Reflector**  
Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.
- Cooling System**  
Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.
- Variety of Reflectors**  
5 types of reflector choices
- Shading Anti-dazzle**  
Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.

High-power LED SDCM<3	Excellent thermal management	EMC - optimised
Different light distributions	DALI dimming	Different dimming
Optischer cut-off 35°	IP level	Horizontal 360°
Different sizes	Different color temperatures	Deep anti-dazzle

2.5inch  
5W/8W

3inch  
5W/8W

3inch  
8W/12W

## CL36 Anti-glare Series

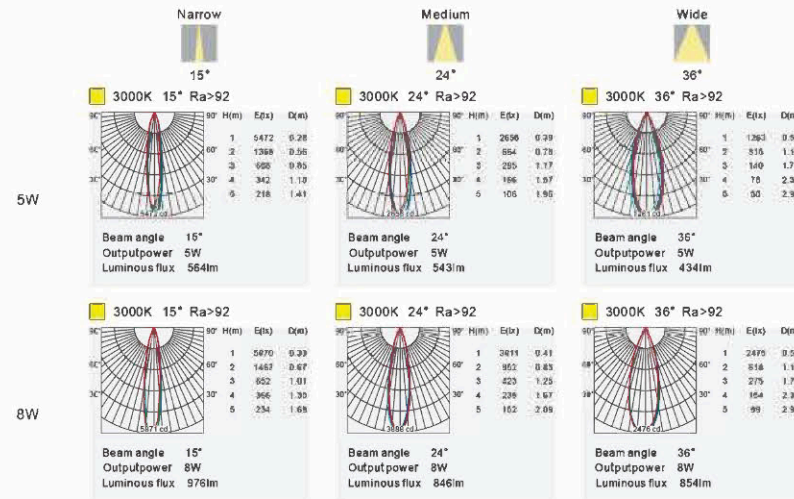
2.5inch Fixed (55)

Model : UNI-CL36L-3F-O-25  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Non dimmable

Hole size(mm)  
55

Model	Size	Power	Beam Angle	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Fixed)	2.5 inch	5W 8W	15° 24° 36°	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stipped Glass Anti Glare Ring

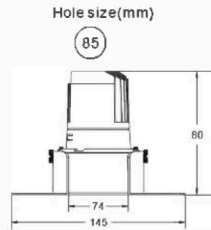


Recessed Downlight



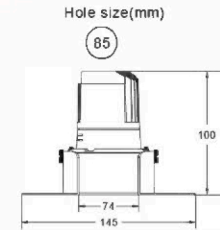
Model : UNI-CL36L-3F-O-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Model : UNI-CL36L-3F-O-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V

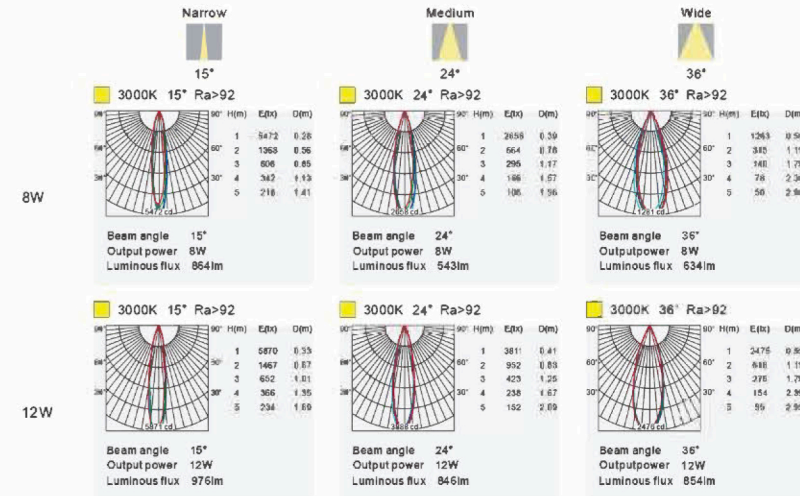
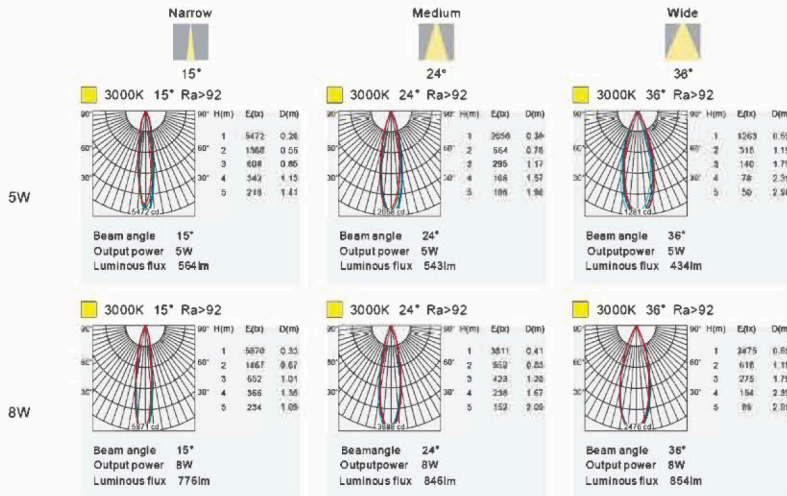
Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Releodor	Optical Accessories
UNI-CL36L (Fixed)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Releodor	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

Recessed Downlight





### CL36 Anti-glare Series

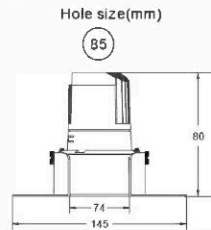
3inch Fixed (85)



Model : UNI-CL36L-3F-S-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V



Dimming options  
- TRIAC  
- 1~10V  
- DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Roundlet	Honeycomb Filter Striped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

### CL36 Anti-glare Series

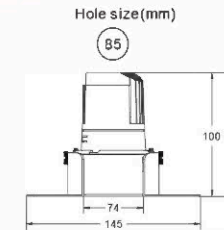
3inch Fixed (85)



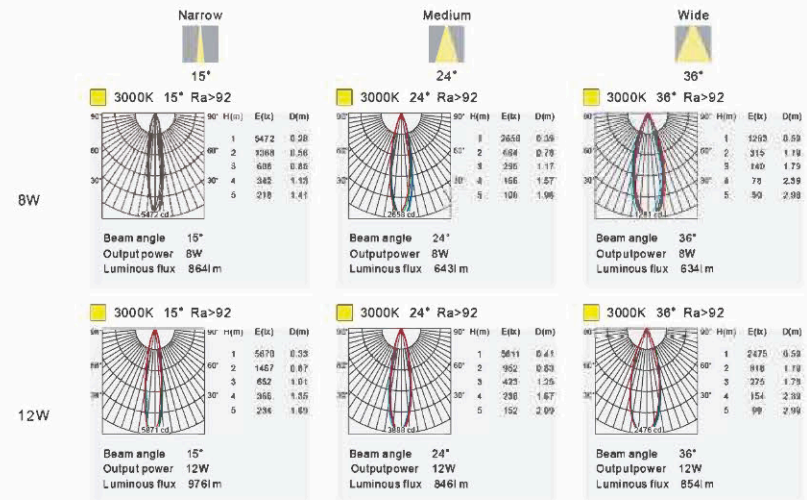
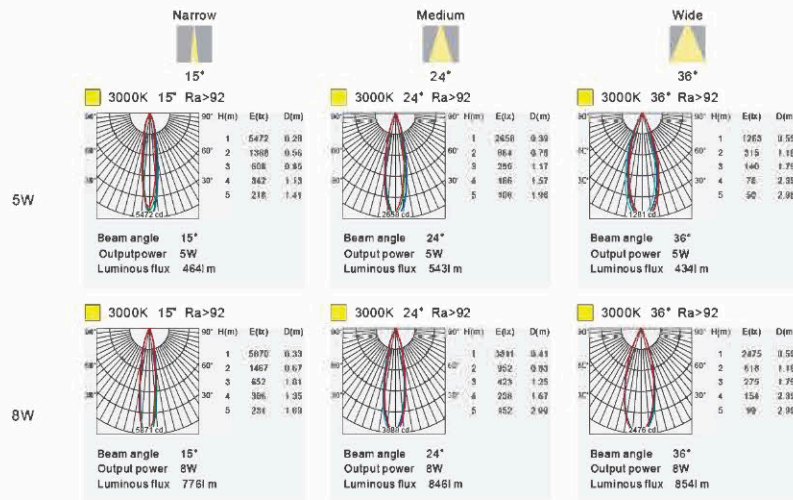
Model : UNI-CL36L-3F-S-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V



Dimming options  
- TRIAC  
- 1~10V  
- DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Roundlet	Honeycomb Filter Striped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter



Recessed Downlight

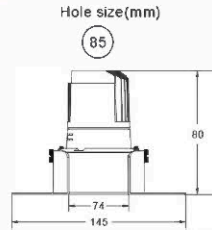
### CL36 Anti-glare Series

3inch Fixed (85)



Model : UNI-CL36L-3W-V-30  
 Power : 5W/8W  
 Lumen : 425lm-680lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	5W 8W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97

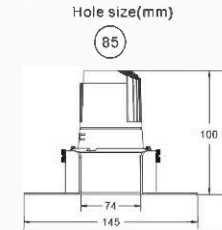
### CL36 Anti-glare Series

3inch Fixed (85)



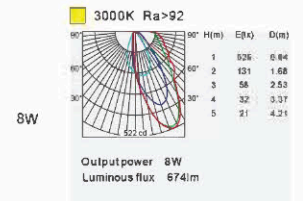
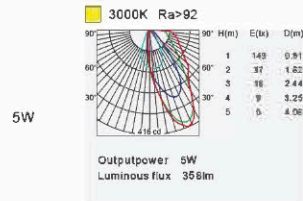
Model : UNI-CL36L-3W-V-30  
 Power : 8W/12W  
 Lumen : 650lm-1020lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable

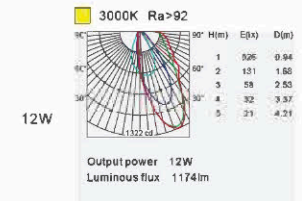
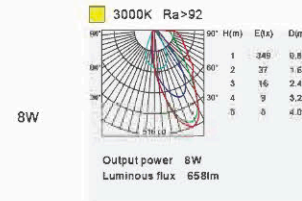


Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	8W 12W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97

#### Wall washer



#### Wall washer



Recessed Downlight

# CL36 Anti-glare Series Adjustable

Optics	50		75		75		55		85		85	
	UNI-CL36L-1F-25	UNI-CL36L-1F-30	UNI-CL36L-1F-30	UNI-CL36L-1F-30	UNI-CL36L-1F-30	UNI-CL36L-1F-30	UNI-CL36L-3F-25	UNI-CL36L-3F-30	UNI-CL36L-3F-30	UNI-CL36L-3F-30	UNI-CL36L-3F-30	UNI-CL36L-3F-30
	5W	8W	5W	8W	8W	12W	5W	8W	5W	8W	8W	12W
Narrow 15°	*	*	*	*	*	*	*	*	*	*	*	*
Medium 24°	*	*	*	*	*	*	*	*	*	*	*	*
Wide 36°	*	*	*	*	*	*	*	*	*	*	*	*
Wide Flood 80°	*	*	*	*	*	*	*	*	*	*	*	*
Wallwasher	*	*	*	*	*	*	*	*	*	*	*	*
<b>Colour</b>												
White+Black+Iron gray	*	*	*	*	*	*	*	*	*	*	*	*
<b>Size</b>												
55mm*72mm	*	*										
82mm*80mm			*	*								
82mm*100mm					*	*						
90mm*48mm*72mm							*	*				
145mm*74mm*80mm									*	*		
145mm*74mm*100mm											*	*
<b>Outout</b>												
50mm	*	*										
55mm					*	*						
75mm			*	*	*	*						
85mm							*	*	*	*	*	*
<b>LED Brand</b>												
CITIZEN	*	*	*	*	*	*	*	*	*	*	*	*
CREE	*	*	*	*	*	*	*	*	*	*	*	*
PHILIPS	*	*	*	*	*	*	*	*	*	*	*	*
<b>Function</b>												
Fixed	*	*	*	*	*	*	*	*	*	*	*	*
<b>Installation</b>												
Narrowtrim	*	*	*	*	*	*	*	*	*	*	*	*
Trimless			*	*	*	*	*	*	*	*	*	*
<b>Flow obviously refers to</b>												
2700K Ra>97	*	*	*	*	*	*	*	*	*	*	*	*
2700K Ra>92	*	*	*	*	*	*	*	*	*	*	*	*
3000K Ra>92	*	*	*	*	*	*	*	*	*	*	*	*
3500K Ra>92	*	*	*	*	*	*	*	*	*	*	*	*
4000K Ra>92	*	*	*	*	*	*	*	*	*	*	*	*
5000K Ra>92	*	*	*	*	*	*	*	*	*	*	*	*
2700K Ra>82	*	*	*	*	*	*	*	*	*	*	*	*
3000K Ra>82	*	*	*	*	*	*	*	*	*	*	*	*
3500K Ra>82	*	*	*	*	*	*	*	*	*	*	*	*
4000K Ra>82	*	*	*	*	*	*	*	*	*	*	*	*
5000K Ra>82	*	*	*	*	*	*	*	*	*	*	*	*
<b>Dimming Type</b>												
DALI			*	*	*	*	*	*	*	*	*	*
TRIAC			*	*	*	*	*	*	*	*	*	*
1-10V			*	*	*	*	*	*	*	*	*	*
Non dimmable	*	*	*	*	*	*	*	*	*	*	*	*
<b>Reflector surface finishes</b>												
UV processed black cup	*	*	*	*	*	*	*	*	*	*	*	*
Highly specular aluminium	*	*	*	*	*	*	*	*	*	*	*	*
Gold	*	*	*	*	*	*	*	*	*	*	*	*
Roundlet	*	*	*	*	*	*	*	*	*	*	*	*

### Optical Accessories



- High-performance Chip**  
Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90
  - Specular Reflector**  
Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.
  - Adjusting Shaft Design**  
30°adjustable and 360°rotatable unique light blocking design, reduce lumen losses and waste.
  - Cooling System**  
Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.
  - Shading Anti-dazzle**  
Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.
  - Variety of Reflectors**  
4 types of reflector choices
- High-power LED SDCM<3
  - Excellent thermal management
  - EMC - optimised
  - Different light distributions
  - DALI dimming
  - Different dimming
  - Optischer cut-off 35°
  - Tilttable 30°
  - Horizontal 360°
  - IP44
  - Different sizes
  - Different color temperatures



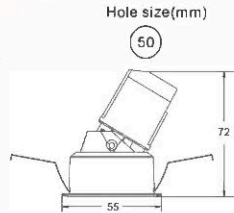
Recessed Downlight





Model : UNI-CL36L-1A-O-25  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Non dimmable

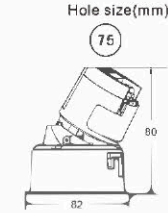


Model	Size	Power	Beam Angle	CCT	CRI	Reflector
UNI-CL36L (Adjustable)	2.5 inch	5W 8W	15° 24° 36°	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold



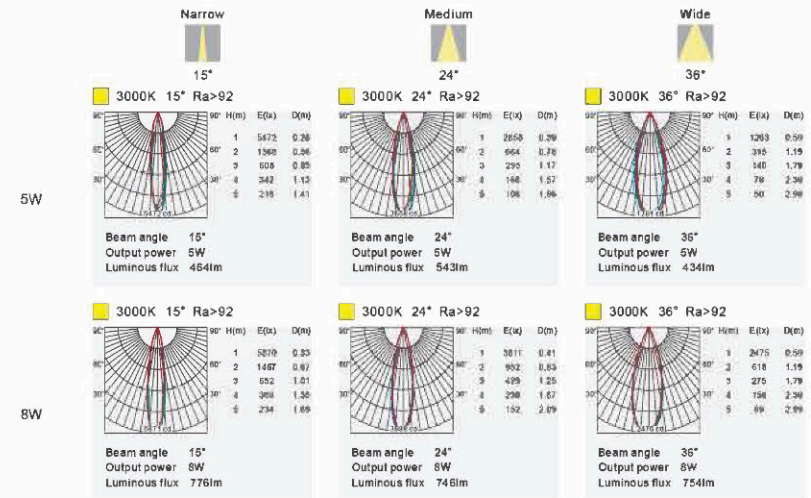
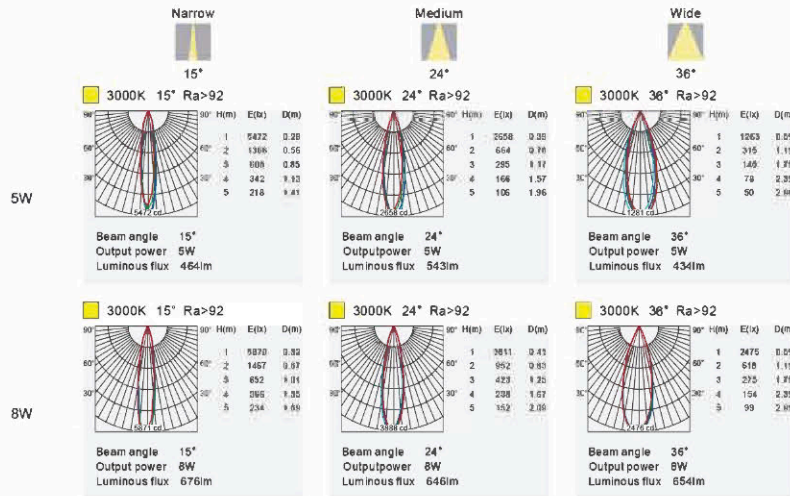
Model : UNI-CL36L-1A-O-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Reflector
UNI-CL36L (Adjustable)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold

Recessed Downlight



### CL36 Anti-glare Series

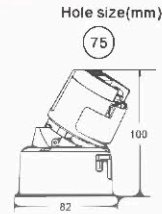
3inch Adjustable (75)



Model : UNI-CL36L-1A-O-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V



Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Reflector
UNI-CL36L (Adjustable)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dim mable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold

### CL36 Anti-glare Series

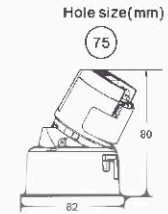
3inch Adjustable (75)



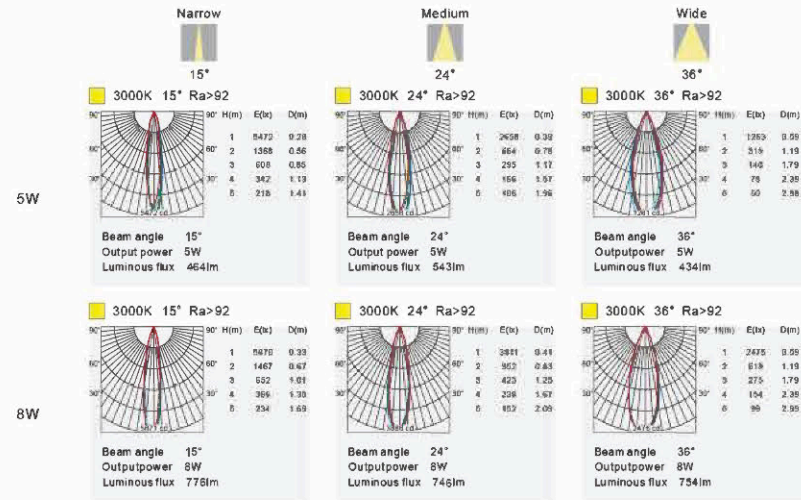
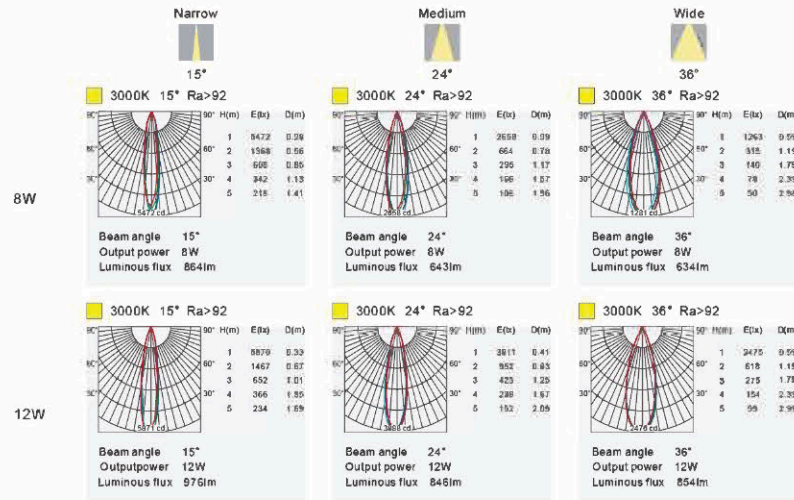
Model : UNI-CL36L-1A-E-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V



Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring
UNI-CL36L (Adjustable)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Ellipse

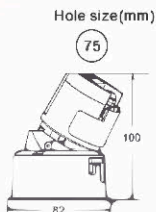


Recessed Downlight



Model : UNI-CL36L-1A-E-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



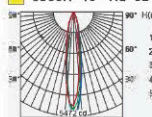
Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring
UNI-CL36L (Adjustable)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Ellipse

Narrow



15°

3000K 15° Ra>92



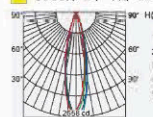
Beam angle 15°  
Output power 8W  
Luminous flux 464lm

Medium



24°

3000K 24° Ra>92



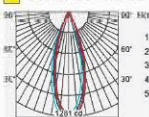
Beam angle 24°  
Output power 8W  
Luminous flux 543lm

Wide



36°

3000K 36° Ra>92

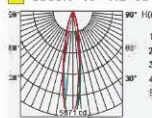


Beam angle 36°  
Output power 8W  
Luminous flux 434lm

8W

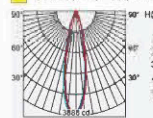
12W

3000K 15° Ra>92



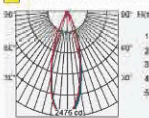
Beam angle 15°  
Output power 12W  
Luminous flux 976lm

3000K 24° Ra>92



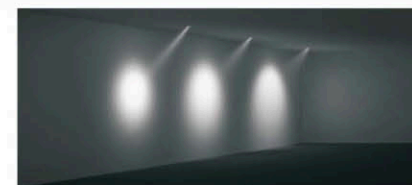
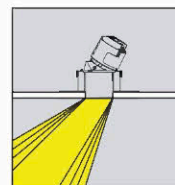
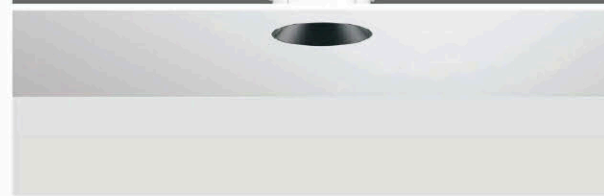
Beam angle 24°  
Output power 12W  
Luminous flux 846lm

3000K 36° Ra>92



Beam angle 36°  
Output power 12W  
Luminous flux 854lm

## CL36 Anti-glare Series Adjustable



### 1. High-performance Chip

Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90

### 2. Specular Reflector

Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.

### 3. Adjusting Shaft Design

30°adjustable and 360°rotatable unique light blocking design, reduce lumen losses and waste.

### 4. Cooling System

Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.

### 5. Shading Anti-dazzle

Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.

### 6. Variety of Reflectors

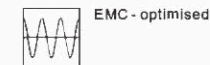
4 types of reflector choices



High-power LED  
SDCM<3



Excellent thermal  
management



EMC - optimised



Different light  
distributions



DALI dimming



Different dimming



Optischer cut-off 35°



Tilttable 30°



Horizontal 360°



IP level



Different sizes



Different color  
temperatures



2.5inch

55

5W/8W



3inch

85

5W/8W



3inch

85

8W/12W

### CL36 Anti-glare Series

2.5inch Adjustable (55)



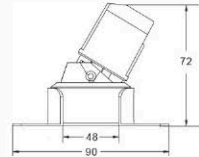
Model : UNI-CL36L-3A-O-25  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Non dimmable



Hole size(mm)

(55)

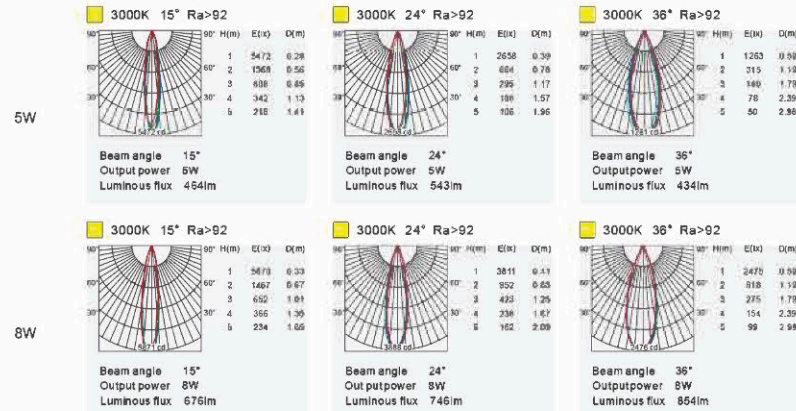


Model	Size	Power	Beam Angle	CCT	CRI	Reflector
UNI-CL36L (Adjustable)	2.5 inch	5W 8W	15° 24° 36°	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	L/V processed black cup Highly specular aluminium Gold

Narrow

Medium

Wide



### CL36 Anti-glare Series

3inch Adjustable (85)



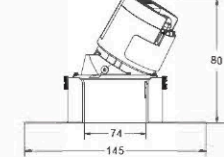
Model : UNI-CL36L-3A-O-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Hole size(mm)

(85)

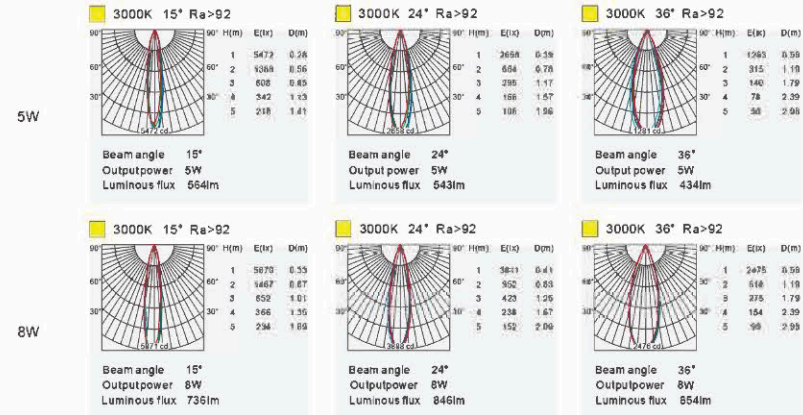


Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Reflector
UNI-CL36L (Adjustable)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	L/V processed black cup Highly specular aluminium Gold

Narrow

Medium

Wide



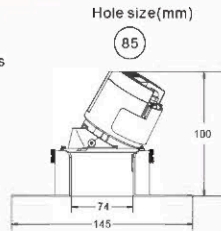
Recessed Downlight



Model : UNI-CL36L-3A-O-30  
 Power : 8W/12W  
 Lumen : 680lm-1020lm  
 Material : Aluminium alloy  
 Input : 220-240V



Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



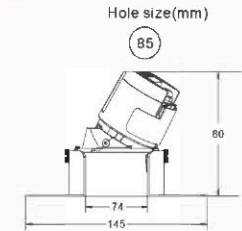
Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Reflector
UNI-CL36L (Adjustable)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold



Model : UNI-CL36L-3A-E-30  
 Power : 5W/8W  
 Lumen : 425lm-680lm  
 Material : Aluminium alloy  
 Input : 220-240V

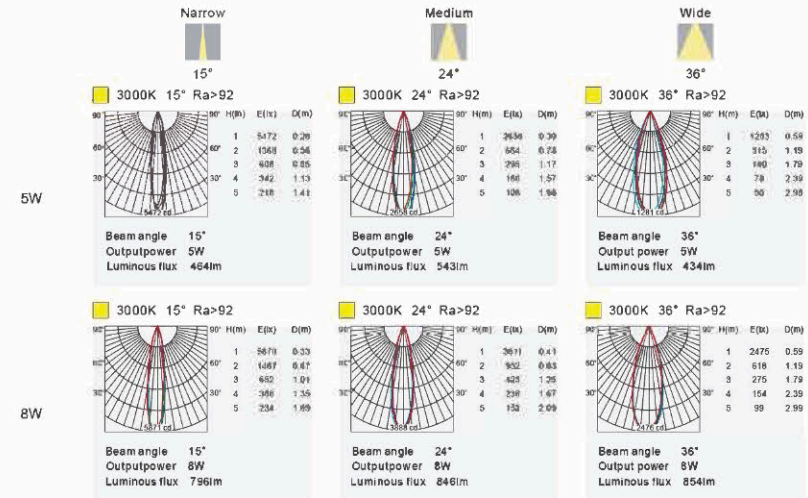
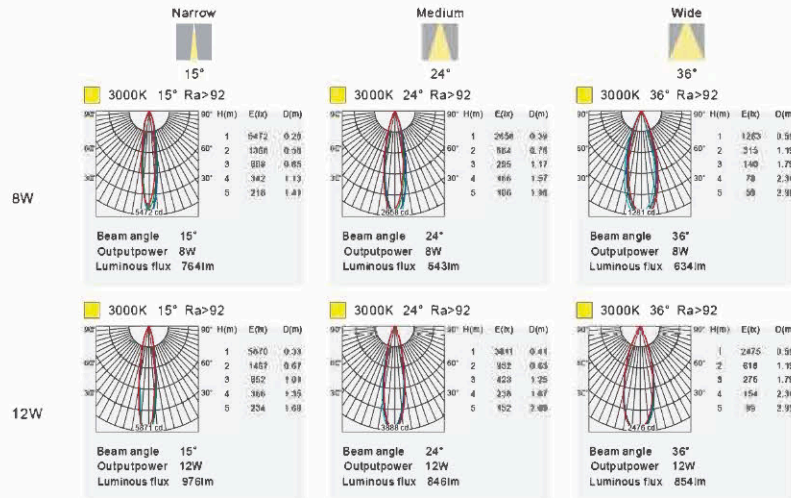


Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring
UNI-CL36L (Adjustable)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Ellipse

Recessed Downlight





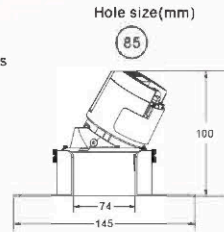
CL36 Anti-glare Series

3inch Adjustable (85)

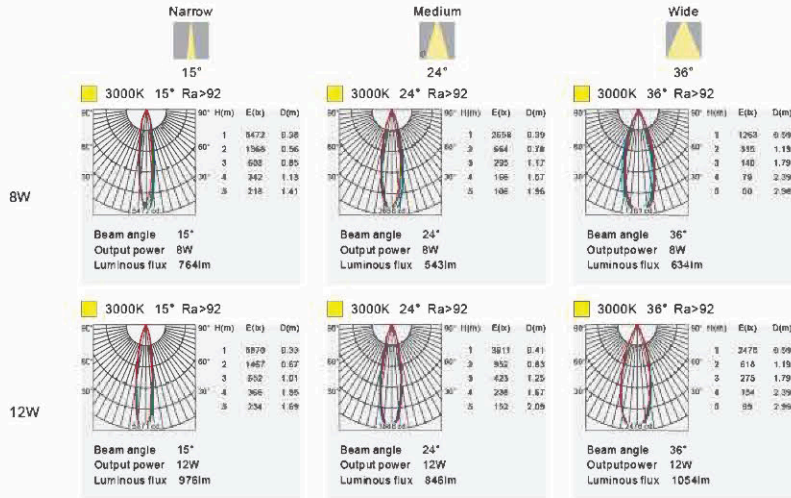


Model : UNI-CL36L-3A-E-30  
 Power : 8W/12W  
 Lumen : 680lm-1020lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring
UNI-CL36L (Adjustable)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Ellipse



Optics	50		75		75		55		85		85	
	UNI-CL36L-1A-25	UNI-CL36L-1A-30	UNI-CL36L-1A-30	UNI-CL36L-3A-25	UNI-CL36L-3A-30	UNI-CL36L-3A-30	UNI-CL36L-3A-30	UNI-CL36L-3A-30	UNI-CL36L-3A-30	UNI-CL36L-3A-30	UNI-CL36L-3A-30	UNI-CL36L-3A-30
Narrow 15°	•	•	•	•	•	•	•	•	•	•	•	•
Medium 24°	•	•	•	•	•	•	•	•	•	•	•	•
Wide 36°	•	•	•	•	•	•	•	•	•	•	•	•
Wide Flood 60°												
Colour	White+Iron gray											
Size	55mm*72mm											
	82mm*80mm											
	82mm*100mm											
	90mm*48mm*72mm											
	145mm*74mm*80mm											
	145mm*74mm*100mm											
Cutout	50mm											
	55mm											
	75mm											
	85mm											
LED Brand	CITIZEN											
	CREE											
	PHILIPS											
Function	Adjustable											
Installation	Narrow trim											
	Trimless											
Flow obviously refers to	2700K Ra>97											
	2700K Ra>92											
	3000K Ra>92											
	3500K Ra>92											
	4000K Ra>92											
	5000K Ra>92											
	2700K Ra>82											
	3000K Ra>82											
	3500K Ra>82											
	4000K Ra>82											
	5000K Ra>82											
Dimming Type	DALI											
	TRIAC											
	1-10V											
	Non dimmable											
Reflector surface finishes	UV processed black cup											
	Highly specular aluminium											
	Gold											
	Ellipse											

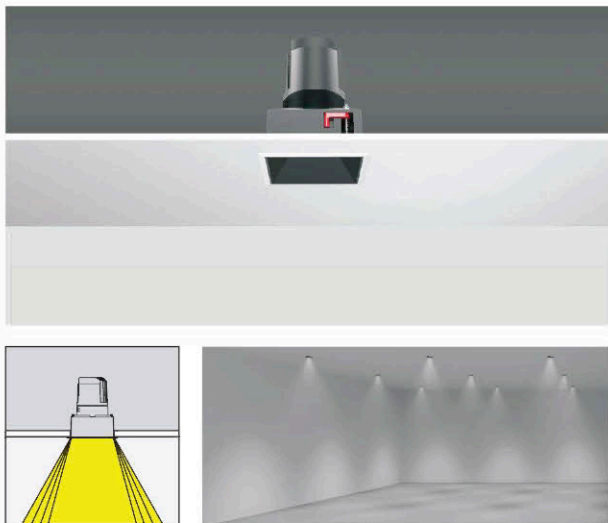
Recessed Downlight



# CL36 Anti-glare Series Fixed

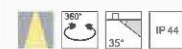
CL36 Anti-glare Series

3inch Fixed 75\*75



Model : UNI-CL36L-2F-D-30  
 Power : 5W/8W  
 Lumen : 425lm-680lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1-10V  
 -DALI  
 Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Reflector	Optical Accessories
UNI-CL36L (Fixed)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1-10V DALI Nondimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specularaluminium Gold	Honeycomb Filter Striped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

**1. High-performance Chip**  
 Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90

**2. Specular Reflector**  
 Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.

**3. Cooling System**  
 Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.

**4. Variety of Reflectors**  
 5 types of reflector choices

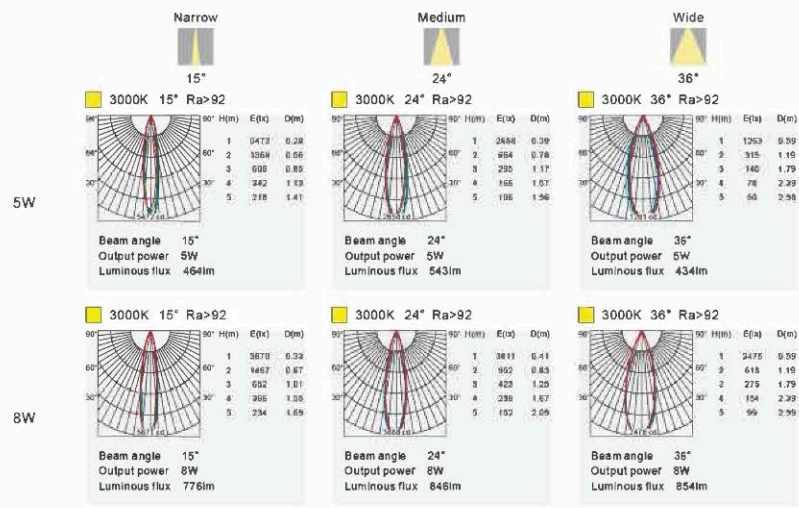
**5. Shading Anti-dazzle**  
 Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.

Recessed Downlight

	High-power LED SDCM<3		Excellent thermal management		EMC - optimised
	Different light distributions		DALI dimming		Different dimming
	Optischer cut-off 35°		IP44		Horizontal 360°
	Different sizes		Different color temperatures		Deep anti-dazzle

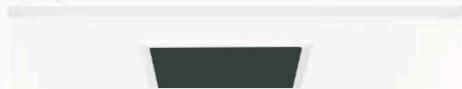
3inch  
75\*75 5W/8W

3inch  
75\*75 8W/12W



### CL36 Anti-glare Series

3inch Fixed 75\*75

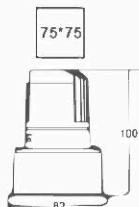


Model : UNI-CL36L-2F-D-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V



Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable

Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Reflector	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

### CL36 Anti-glare Series

3inch Fixed 75\*75

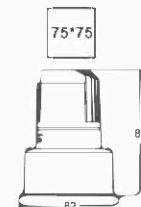


Model : UNI-CL36L-2F-Q-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

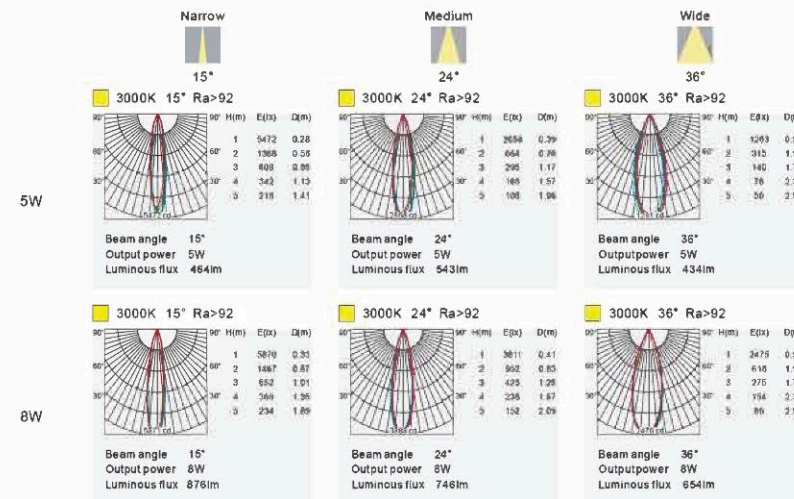
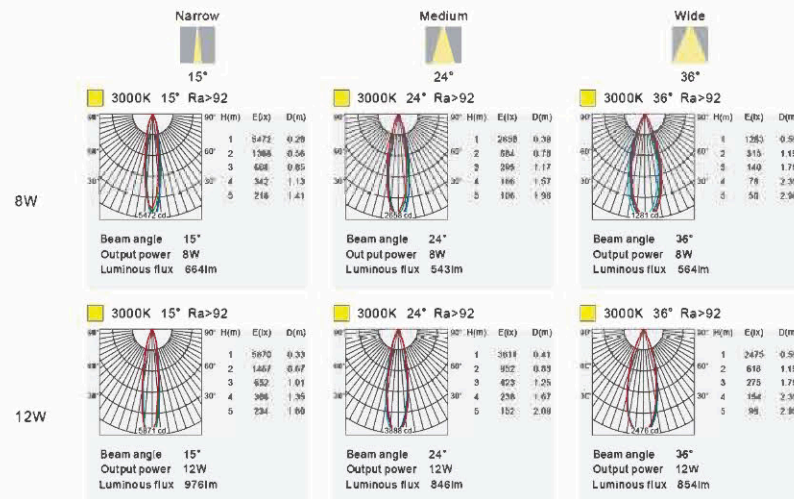


Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable

Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Square	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter



Recessed Downlight

### CL36 Anti-glare Series

3inch Fixed 75\*75

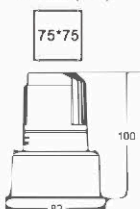


Model : UNI-CL36L-2F-Q-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Square	Honeycomb Filter Striped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

### CL36 Anti-glare Series

3inch Fixed 75\*75

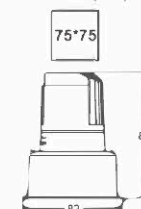


Model : UNI-CL36L-2W-V-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Hole size(mm)



Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	5W 8W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97

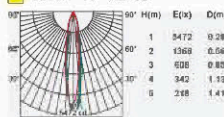
Recessed Downlight

Narrow



15°

3000K 15° Ra>92



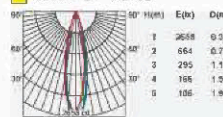
Beam angle 15°  
Output power 8W  
Luminous flux 764lm

Medium



24°

3000K 24° Ra>92



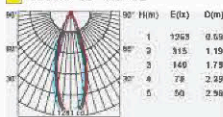
Beam angle 24°  
Output power 8W  
Luminous flux 643lm

Wide



36°

3000K 36° Ra>92

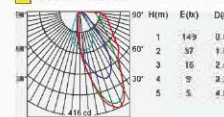


Beam angle 36°  
Output power 8W  
Luminous flux 534lm

Wall washer



3000K Ra>92

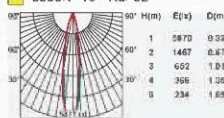


Output power 5W  
Luminous flux 358lm

8W

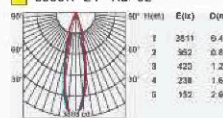
5W

3000K 15° Ra>92



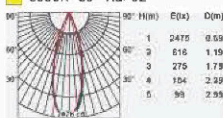
Beam angle 15°  
Output power 12W  
Luminous flux 976lm

3000K 24° Ra>92



Beam angle 24°  
Output power 12W  
Luminous flux 846lm

3000K 36° Ra>92

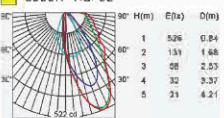


Beam angle 36°  
Output power 12W  
Luminous flux 854lm

12W

8W

3000K Ra>92



Output power 8W  
Luminous flux 674lm

## CL36 Anti-glare Series

3inch Fixed 75\*75

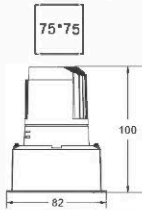


Model : UNI-CL36L-2W-V-30  
 Power : 8W/12W  
 Lumen : 680lm-1020lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable

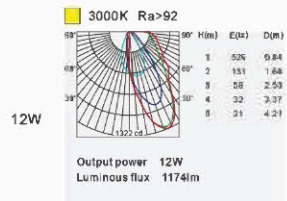
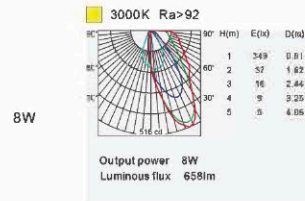


Hole size(mm)

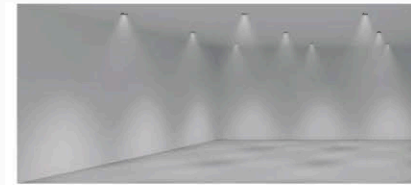
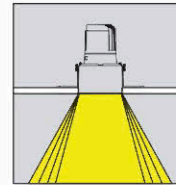
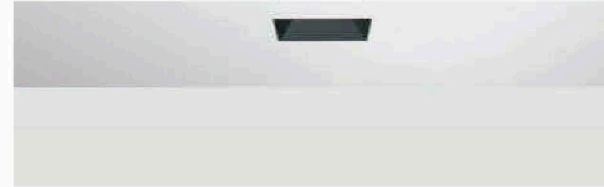


Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	8W 12W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>82 Ra>97

Wall washer



## CL36 Anti-glare Series Fixed



### 1. High-performance Chip

Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90

### 2. Specular Reflector

Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.

### 3. Cooling System

Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.

### 4. Variety of Reflectors

5 types of reflector choices

### 5. Shading Anti-dazzle

Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.



High-power LED  
SDCM<3



Excellent thermal management



EMC - optimised



Different light distributions



DALI dimming



Different dimming



Optischer cut-off 35°



IP level



Horizontal 360°



Different sizes



Different color temperatures



Deep anti-dazzle



3inch  
75\*75 5W/8W



3inch  
75\*75 8W/12W

Recessed Downlight

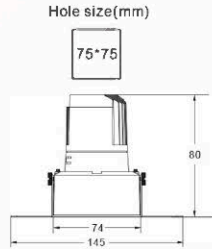
### CL36 Anti-glare Series

3inch Fixed 75\*75



Model : UNI-CL36L-4F-D-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

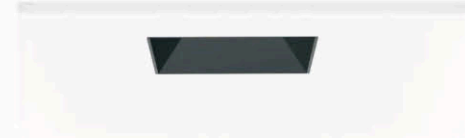
Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Fixed)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>92 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

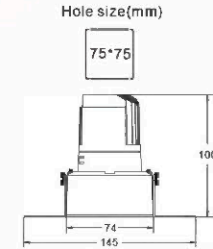
### CL36 Anti-glare Series

3inch Fixed 75\*75



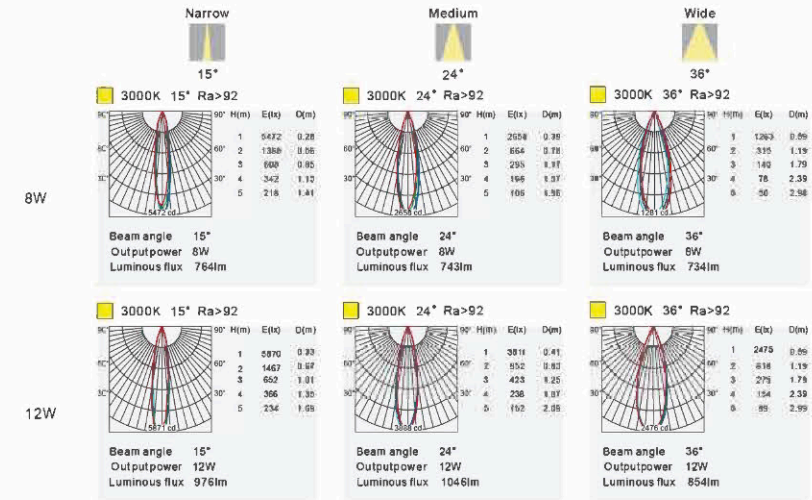
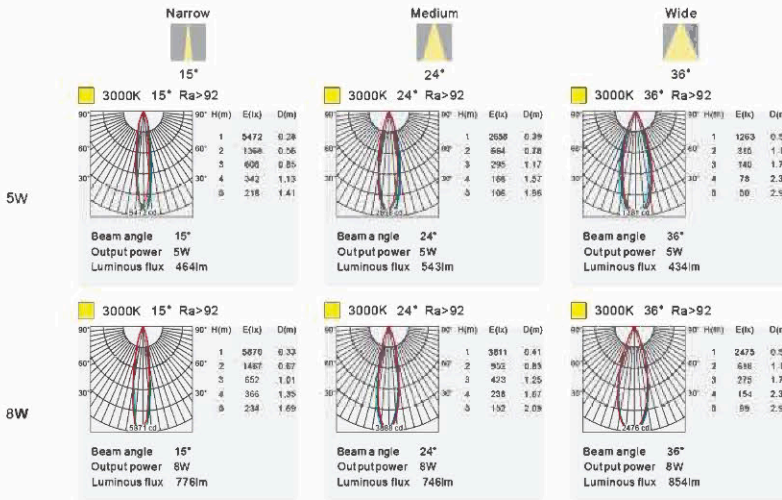
Model : UNI-CL36L-4F-D-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
-TRIAC  
-1~10V  
-DALI  
Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>92 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

Recessed Downlight



### CL 36 Anti-glare Series

3inch Fixed 75\*75



Model : UNI-CL36L-4F-Q-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
- TRIAC  
- 1~10V  
- DALI  
- Non dimmable



Model	Size	Power	BeamAngle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3inch	5W 8W	15°	TRIAC 1~10V DALI Nondimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Square	Honeycomb Filter Stripped Glass Cross-gille Anti Glare Ring Red Filter Green Filter Blue Filter
			24°					
			36°					
			60°					

### CL 36 Anti-glare Series

3inch Fixed 75\*75

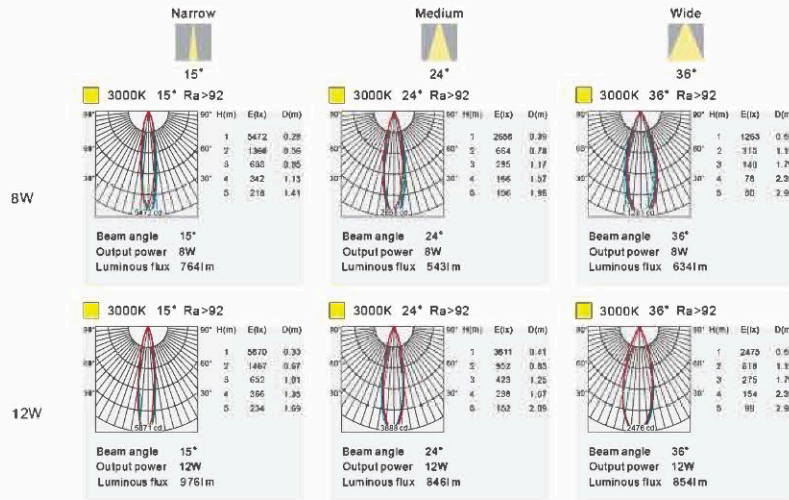
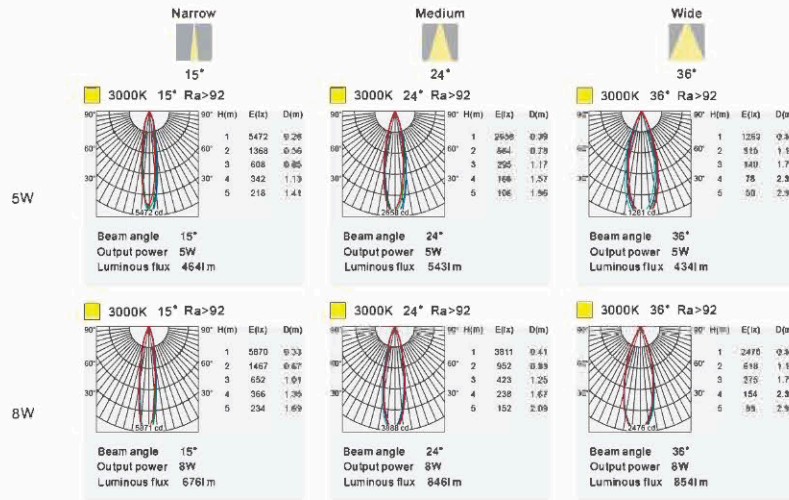


Model : UNI-CL36L-4F-Q-30  
Power : 8W/12W  
Lumen : 680lm-1020lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
- TRIAC  
- 1~10V  
- DALI  
- Non dimmable



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Inner Ring	Optical Accessories
UNI-CL36L (Fixed)	3 inch	8W 12W	15°	TRIAC 1~10V DALI Non dim mable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	Square	Honeycomb Filter Stripped Glass Cross-gille Anti Glare Ring Red Filter Green Filter Blue Filter
			24°					
			36°					
			60°					



Recessed Downlight

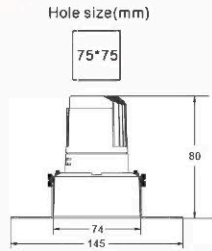
### CL36 Anti-glare Series

3inch Fixed 75\*75



Model : UNI-CL36L-4W-V-30  
 Power : 5W/8W  
 Lumen : 425lm-680lm  
 Material : Aluminium alloy  
 Weight : 0.40Kg  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	5W 8W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97

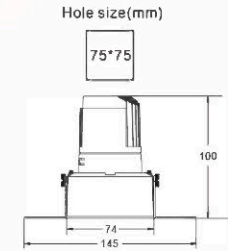
### CL36 Anti-glare Series

3inch Fixed 75\*75



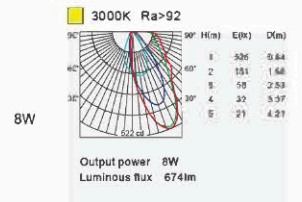
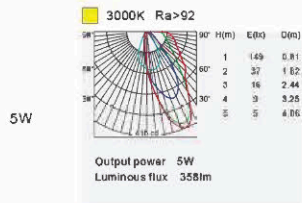
Model : UNI-CL36L-4W-V-30  
 Power : 8W/12W  
 Lumen : 680lm-1020lm  
 Material : Aluminium alloy  
 Weight : 0.40Kg  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable

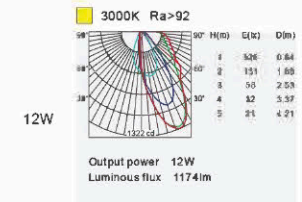
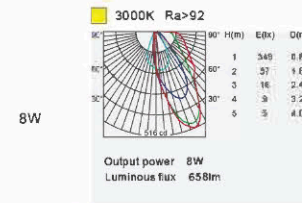


Model	Size	Power	Dimming Type	CCT	CRI
UNI-CL36L (Fixed)	3 inch	8W 12W	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97

#### Wall washer



#### Wall washer

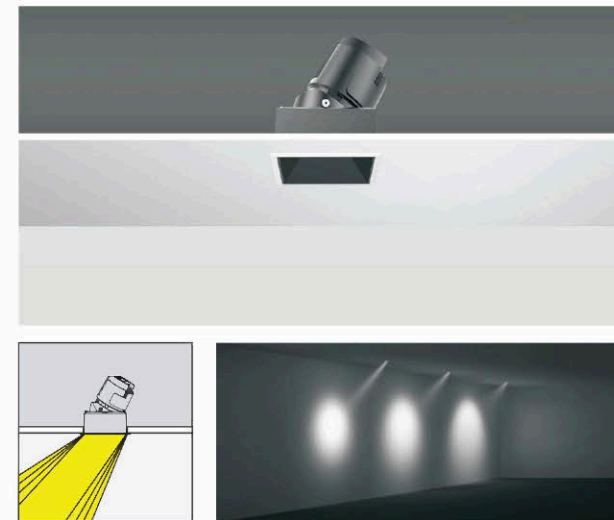




# CL36 Anti-glare Series Adjustable

Optics	75*75 UNI-CL36L-2F-30		75*75 UNI-CL36L-2F-30		75*75 UNI-CL36L-4F-30		75*75 UNI-CL36L-4F-30	
	5W	8W	8W	12W	5W	8W	8W	12W
Narrow 15°	•	•	•	•	•	•	•	•
Medium 24°	•	•	•	•	•	•	•	•
Wide 36°	•	•	•	•	•	•	•	•
Wide Flood 60°	•	•	•	•	•	•	•	•
Wall washer	•	•	•	•	•	•	•	•
<b>Colour</b>								
White+Black+Iron gray	•	•	•	•	•	•	•	•
<b>Size</b>								
82mm*82mm*80mm	•	•						
82mm*82mm*100mm			•	•				
145mm*74mm*80mm					•	•		
145mm*74mm*100mm							•	•
<b>Cutout</b>								
75mm*75mm	•	•	•	•	•	•	•	•
<b>LED Brand</b>								
CITIZEN	•	•	•	•	•	•	•	•
CREE	•	•	•	•	•	•	•	•
PHILIPS	•	•	•	•	•	•	•	•
<b>Function</b>								
Fixed	•	•	•	•	•	•	•	•
<b>Installation</b>								
Narrow trim	•	•	•	•				
Trimless					•	•	•	•
<b>Flow obviously refers to</b>								
2700K Ra>97	•	•	•	•	•	•	•	•
2700K Ra>92	•	•	•	•	•	•	•	•
3000K Ra>92	•	•	•	•	•	•	•	•
3500K Ra>92	•	•	•	•	•	•	•	•
4000K Ra>92	•	•	•	•	•	•	•	•
5000K Ra>92	•	•	•	•	•	•	•	•
2700K Ra>82	•	•	•	•	•	•	•	•
3000K Ra>82	•	•	•	•	•	•	•	•
3500K Ra>82	•	•	•	•	•	•	•	•
4000K Ra>82	•	•	•	•	•	•	•	•
5000K Ra>82	•	•	•	•	•	•	•	•
<b>Dimming Type</b>								
DALI	•	•	•	•	•	•	•	•
TRIAC	•	•	•	•	•	•	•	•
1-10V	•	•	•	•	•	•	•	•
Non dimmable	•	•	•	•	•	•	•	•
<b>Reflector surface finishes</b>								
UV processed black cup	•	•	•	•	•	•	•	•
Highly specular aluminium	•	•	•	•	•	•	•	•
Gold	•	•	•	•	•	•	•	•
Square	•	•	•	•	•	•	•	•

### Optical Accessories



**1. High-performance Chip**  
Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90

**2. Specular Reflector**  
Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.

**3. Adjusting Shaft Design**  
30°adjustable and 360°rotatable unique light blocking design, reduce lumen losses and waste.

**4. Cooling System**  
Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.

**5. Shading Anti-dazzle**  
Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.

**6. Variety of Reflectors**  
3types of reflector choices

	High-power LED SDCM<3		Excellent thermal management		EMC - optimised
	Different light distributions		DALI dimming		Different dimming
	Optischer cut-off 35°		Tilttable 30°		Horizontal 360°
	IP level		Different sizes		Different color temperatures



Recessed Downlight



### CL 36 Anti-glare Series

3inch Adjustable 75\*75



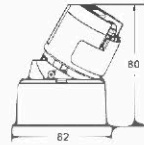
Model : UNI-CL36L-2A-D-30  
 Power : 5W/8W  
 Lumen : 425lm-680lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



Hole size(mm)

75\*75



### CL 36 Anti-glare Series

3inch Adjustable 75\*75



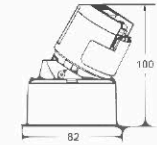
Model : UNI-CL36L-2A-D-30  
 Power : 8W/12W  
 Lumen : 680lm-1020lm  
 Material : Aluminium alloy  
 Input : 220-240V

Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable



Hole size(mm)

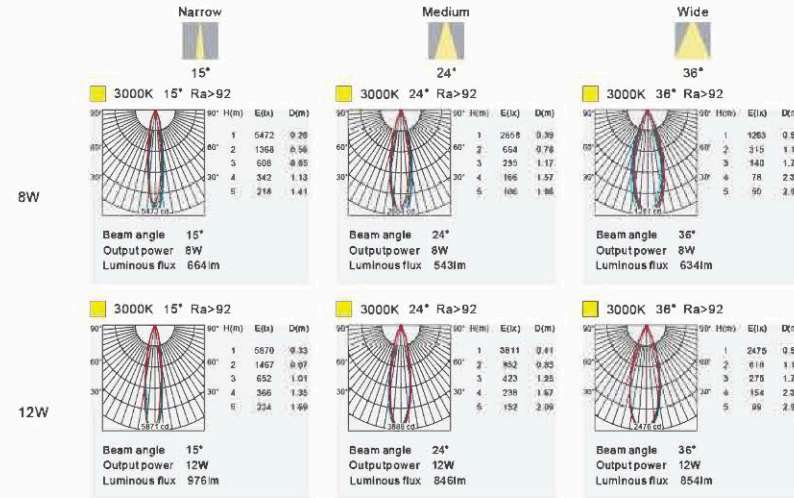
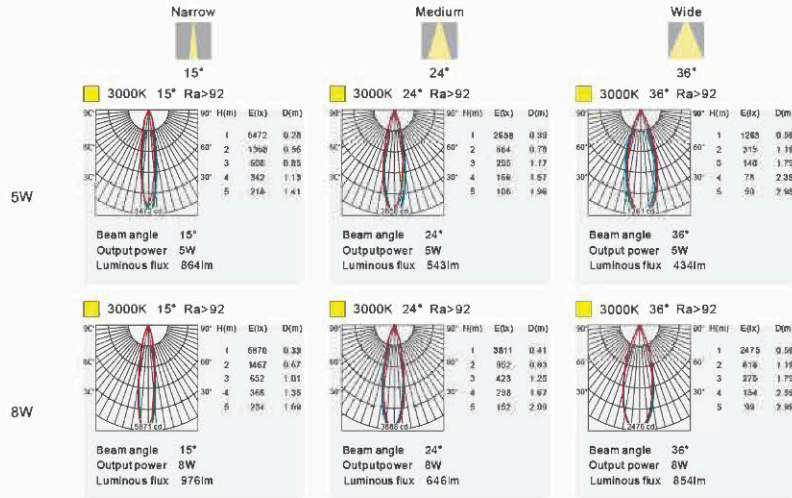
75\*75



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Adjustable)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Adjustable)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gold	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

Recessed Downlight



# CL36 Anti-glare Series Adjustable



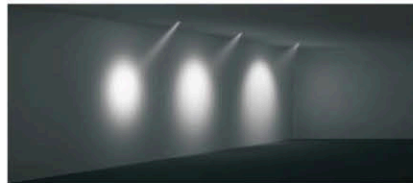
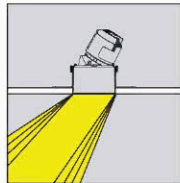
UV processed black cup



Highly specular aluminium



Gold



## 1. High-performance Chip

Outstanding color rendition effect, meet the lighting demand of upscale places. 2700K/3000K/4000K, Ra>90

## 2. Specular Reflector

Use imported specular aluminium of vacuum electroplating, improving reflection efficiency 15% to achieve high efficient energy saving.

## 3. Adjusting Shaft Design

30°adjustable and 360°rotatable unique light blocking design, reduce lumen losses and waste.

## 4. Cooling System

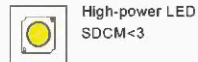
Die-casting aluminium heat sink, conducts the heat from the chip effectively, and ensure the lamp performance and long lifespan.

## 5. Shading Anti-dazzle

Use special designed reflector and reflection technology, to prevent reflector secondary reflection and cause glare, getting accurate light distribution and realizing seeing the light beam without seeing the light source.

## 6. Variety of Reflectors

3types of reflector choices



High-power LED  
SDCM<3



Excellent thermal management



EMC - optimised



Different light distributions



DALI dimming



Different dimming



Optischer cut-off 35°



Tilttable 30°



Horizontal 360°



IP level



Different sizes



Different color temperatures



3inch

75\*75 5W/8W



3inch

75\*75 8W/12W

# CL36 Anti-glare Series

3inch Adjustable 75\*75



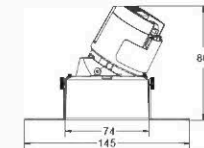
Model : UNI-CL36L-4A-D-30  
Power : 5W/8W  
Lumen : 425lm-680lm  
Material : Aluminium alloy  
Input : 220-240V

Dimming options  
- TRIAC  
- 1~10V  
- DALI  
- Non dimmable

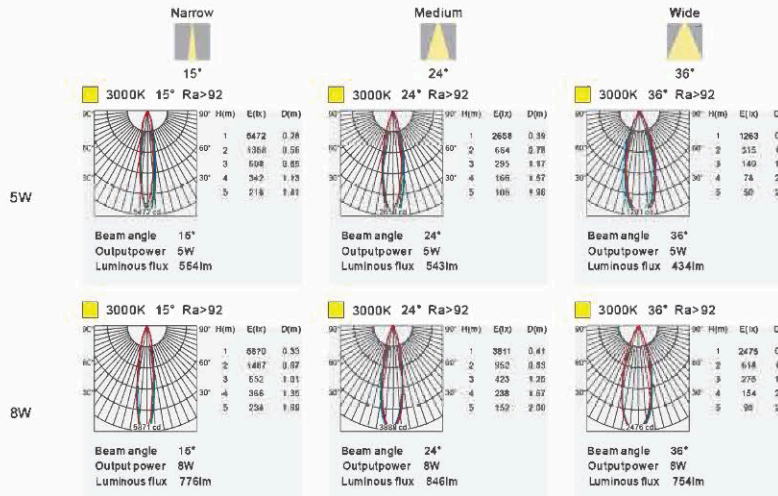


Hole size(mm)

75\*75



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Reflector	Optical Accessories
UNI-CL36L (Adjustable)	3 inch	5W 8W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 6000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specularaluminium Gold	Honeycomb Filter Striped Glass Cross-gille Anti Glare Ring Red Filter Green Filter Blue Filter



Recessed Downlight

# CL36 Anti-glare Series

3inch Adjustable 75\*75

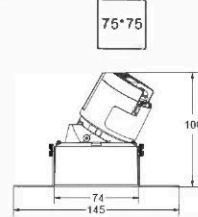


Model : UNI-CL36L-4A-D-30  
 Power : 8W/12W  
 Lumen : 680lm-1020lm  
 Material : Aluminium alloy  
 Input : 220-240V



Dimming options  
 -TRIAC  
 -1~10V  
 -DALI  
 Non dimmable

Hole size(mm)



Model	Size	Power	Beam Angle	Dimming Type	CCT	CRI	Relector	Optical Accessories
UNI-CL36L (Adjustable)	3 inch	8W 12W	15° 24° 36° 60°	TRIAC 1~10V DALI Non dimmable	2700K 3000K 3500K 4000K 5000K	Ra>82 Ra>92 Ra>97	UV processed black cup Highly specular aluminium Gdd	Honeycomb Filter Stripped Glass Cross-grille Anti Glare Ring Red Filter Green Filter Blue Filter

Optics	75*75 UNI-CL36L-2A-30		75*75 UNI-CL36L-2A-30		75*75 UNI-CL36L-4A-30		75*75 UNI-CL36L-4A-30	
	5W	8W	8W	12W	5W	8W	8W	12W
Narrow 15°	•	•	•	•	•	•	•	•
Medium 24°	•	•	•	•	•	•	•	•
Wide 36°	•	•	•	•	•	•	•	•
Wide Flood 60°	•	•	•	•	•	•	•	•

Colour	White+Iron gray							
	•	•	•	•	•	•	•	•

Size	82mm*82mm*80mm							
	•	•						

Cutout	75mm*75mm							
	•	•	•	•	•	•	•	•

LED Brand	CITIZEN							
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•

Function	Adjustable							
	•	•	•	•	•	•	•	•

Installation	Narrow trim							
	•	•	•	•	•	•	•	•

Flow obviously refers to	2700K Ra>97							
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•

Dimming Type	DALI							
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•

Reflector surface finishes	UV processed black cup							
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•
	•	•	•	•	•	•	•	•

Recessed Downlight

