



REGENTS LED

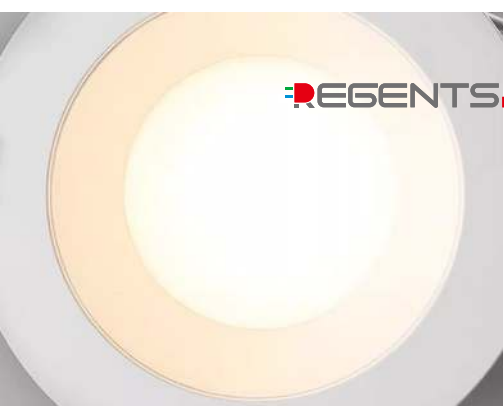
LED DOWN LIGHT Recessed Series

Deep-cup anti-glare LED downlight, featuring full-spectrum eye protection and high color rendering. With its narrow-edge design, it seamlessly integrates with the ceiling after installation, presenting a stylish and beautiful appearance.

LED DOWN LIGHT



▲ COB LED beads, high display value, high brightness, long lifespan



▲ Anti-glare spotlight



▲ Deep barrel design

RL-DL1399
LED Recessed Downlight

COB ultra-thin embedded eye protection tube lamp, with high true color reproduction rate, healthy and environmentally friendly, energy-saving, and multiple sizes to choose from.

- 

DIMMING
- 

100Lm/W
- 

5 YEARS
Warranty
- 

85 - 265V
- 

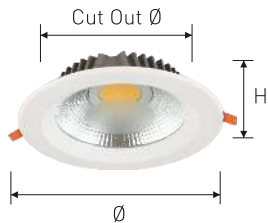
IP44
- 

LIFESPAN
50,000H
- 

Good Heat
Dissipation
- 

CCT
switchable

Size



Parameters

Model No.	RL-DL1399			
Power	10W	15W	20W	30W/35W
Size(MM)	Ø120*H45	Ø165*H55	Ø195*H60	Ø225*H60
Cut Out (mm)	Ø110	Ø140	Ø170	Ø200
Lumens	100LM/W			
COL. TEMP	3000K/4000K/6500K/CCT			
DIM. OP	0-10V/1-10V/DALI			
Adjustable	NO			
Material	Aluminium			
Diffuser	Centre Frosted Acrylic			
Colour	White			
Chip	COB			
CRI	> 80			
PF	0.5		0.95	
Driver	Included			
Voltage	85 - 265V			
IP Rating	IP44			
Life	50000 hours			
Warranty	5 Years			

RL-DL1499
LED Recessed Downlight

Deep anti-glare downlight, without dark slots or visible flicker, utilizes a high-brightness LED SMD light source, delivering delicate and uniform light for a comfortable visual experience.

- 

DIMMING
- 

80Lm/W
- 

3 YEARS
Warranty
- 

100-240V
- 

IP44
- 

LIFESPAN
30,000H
- 

Good Heat
Dissipation
- 

CCT
switchable

Size



Parameters

Model No.	RL-DL1499			
Power	10W	15W	25W	35W
Size(MM)	Ø105*60	Ø130*68	Ø185*93	Ø210*98
Cut Out (mm)	Ø95	Ø120	Ø178	Ø205
Lumens	80LM/W			
COL. TEMP	3000K/4000K/6500K/CCT			
DIM. OP	0-10V/1-10V/DALI			
Adjustable	NO			
Material	Aluminium / PC			
Diffuser	OPAL PC			
Colour	White			
Chip	SMD			
CRI	>80			
PF	0.5		0.95	
Driver	Included			
Voltage	100-240V			
IP Rating	IP44			
Life	30000 hours			
Warranty	3 Years			



▲ COB LED beads, high display value, high brightness, long lifespan.



▲ Die-cast aluminum has excellent heat dissipation performance and a longer service life.

RL-DL1500
LED Recessed Downlight

Deep tube anti-glare, IP65 waterproof, flicker-free visible to human eyes, optional light color, high color rendering index. Suitable for various indoor and outdoor scenarios.

DIMMING

0-10V/1-10V/
DALI

100Lm/W

5
YEARS
Warranty

220-240V AC

IP65

50,000H

Good Heat
Dissipation

CCT
switchable

Parameters

Model No.	RL-DL1500			
Power	20W	30W	40W	50W
Size(MM)	Ø135*H80	Ø170*H100	Ø195*H105	Ø220*H130
Lumens	100LM/W			
COL. TEMP	3000K/4000K/6500K/CCT			
DIM. OP	0-10V/1-10V/DALI			
Adjustable	NO			
Material	Aluminium / PC			
Colour	White			
Chip	COB			
CRI	>80			
PF	0.9			
Driver	Included			
Voltage	220-240V AC			
IP Rating	IP65			
Life	50000 hours			
Warranty	5 Years			



Size



RL-DL1510
LED Recessed Downlight

Deep tube anti-glare design, with a built-in anti-glare design for the light source, effectively absorbs light to achieve anti-glare effects.

DIMMING

0-10V/1-10V/
DALI

100Lm/W

5
YEARS
Warranty

100-240V

IP20

50,000H

Good Heat
Dissipation

CCT
switchable



▲ Back side



▲ Square style

Colour



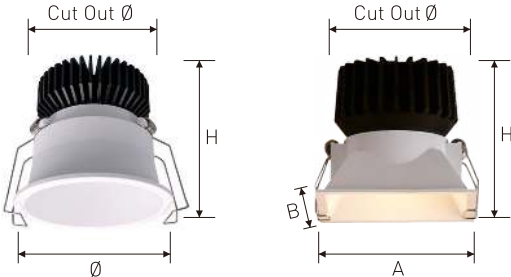
▲ Black

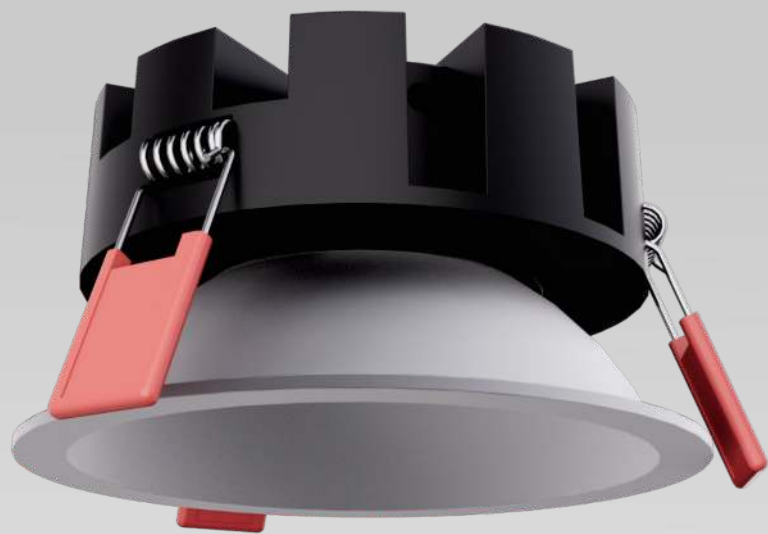
▲ White

Parameters

Model No.	RL-DL1510			
Power	7W	12W	12W	20W
Size(MM)	Ø65*H70	90*90*H70	Ø85*75	Ø105*97
Cut Out (mm)	Ø55	75*75	Ø75	Ø95
Beam Angle	15° 24°36°			
Lumens	100LM/W			
COL. TEMP	3000K/4000K/6500K/CCT			
DIM. OP	0-10V/1-10V/DALI			
Adjustable	NO			
Material	Aluminium /Glass			
Diffuser	Glass			
Colour	White/ Black			
Chip	COB			
CRI	>90			
PF	0.5	0.5	0.5	0.9
Driver	Included			
Voltage	100-240V			
IP Rating	IP20			
Life	50000 hours			
Warranty	5 Years			

Size





RL-DL1599-SERIES
LED Recessed Downlight

With its ultra-thin body, it can be used with both high and low ceilings; the light is bright and soft, suitable for various scenarios, and enhances the spatial hierarchy.

0-10V/1-10V/
DALI

100Lm/W

Warranty

100-240V

IP44

50,000H

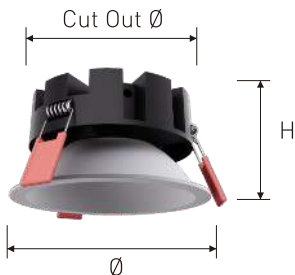
Good Heat
Dissipation

CCT
switchable



Used for hotel, lobby, villa, luxury house and homedecoration lighting

Size



Parameters

Model No.	RL-DL1599-SERIES		
Power	7W	12W	18W
Size(MM)	Ø62*H45	Ø80*H48	Ø95*H49
Cut Out (mm)	Ø55	Ø75	Ø85
Beam Angle	20° 40° 60°		
Lumens	100LM/W		
COL. TEMP	3000K/4000K/6500K/CCT		
DIM. OP	0-10V/1-10V/DALI		
Adjustable	NO		
Material	Aluminium / PC		
Diffuser	PC		
Colour	White/ Black		
Chip	COB		
CRI	>90		
PF	0.5	0.95	0.95
Driver	Included		
Voltage	100-240V		
IP Rating	IP44		
Life	50000 hours		
Warranty	5 Years		



RL-DL1601 SERIES
LED Recessed Downlight

Professional level design for waterproofing and anti fog. Effectively waterproof, dustproof, and anti fog, suitable for indoor humid places such as kitchens, bathrooms, hotels, and bathhouses.

0-10V/1-10V/
DALI

80Lm/W

Warranty

100-240V

IP65

50,000H

Good Heat
Dissipation

CCT
switchable



Size



Parameters

Model No.	RL-DL1601-SERIES	
Power	7W/10W	15W
Size(MM)	Ø85×H50	Ø103×H50
Cut Out (mm)	Ø75	Ø95
Beam Angle	110°	
Lumens	80LM/W	
COL. TEMP	3000K/4000K/6500K/CCT	
DIM. OP	0-10V/1-10V/DALI	
Adjustable	NO	
Material	Aluminium / PC	
Diffuser	PC	
Colour	White/ Black	
Chip	SMD	
CRI	>80	
PF	0.5	0.95
Driver	Included	
Voltage	100-240V	
IP Rating	IP65	
Life	50000 hours	
Warranty	5 Years	



RL-DL1602 SERIES
LED Recessed Downlight

High power engineering tube light,
All aluminum radiator,Integrated die-casting,
And large surface heat conduction,Ensure a long lifespan for the lamp.

DIMMING
0-10V/1-10V/
DALI

80Lm/W

5
YEARS
Warranty

100-240V

IP44

LIFESPAN
50,000H

Good Heat
Dissipation

CCT
switchable



▲ Type A frosted glass



▲ Type B transparent glass



▲ Type C Frosted Glass

Parameters

Model No.	RL-DL1602 SERIES				
Power	10W	15W	24W	40W	60W
Size(MM)	Ø110*65	Ø135*72	Ø160*75	Ø185*107	Ø240*127
Cut Out (mm)	Ø95	Ø110	Ø130	Ø165	Ø200
Lumens	80LM/W				
COL. TEMP	3000K/4000K/6500K/CCT				
Beam Angle	110°				
DIM. OP	0-10V/1-10V/DALI				
Adjustable	NO				
Material	Aluminium / Glass				
Diffuser	Glass				
Colour	White				
Chip	SMD				
CRI	>80				
PF	0.5	0.5	0.95	0.95	0.95
Driver	Included				
Voltage	100-240V				
IP Rating	IP44				
Life	50000 hours				
Warranty	5 Years				

Size



RL-DL1603 SERIES
LED Recessed Downlight

High power anti glare tube light with deep cup
embedded designThickened aluminum integral forged plate radiator,
Efficient heat dissipation, effectively extending service life.

DIMMING
0-10V/1-10V/
DALI

100Lm/W

5
YEARS
Warranty

100-240V

IP44

LIFESPAN
50,000H

Good Heat
Dissipation

CCT
switchable



▲ Deep cup design

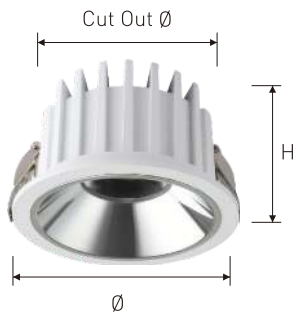


▲ Die-cast aluminum radiator

Parameters

Model No.	RL-DL1603 SERIES					
Power	7-10W	12-18W	20-25W	30-35W	40-45W	50-55W
Size(MM)	Ø85*H49.5	Ø110*H67	Ø135*H81	Ø160H96	Ø185*H109	Ø215*H130
Cut Out (mm)	Ø75	Ø95	Ø120	Ø140	Ø160	Ø190
Lumens	100LM/W					
COL. TEMP	3000K/4000K/6500K/CCT					
Beam Angle	24° 36° 60°					
DIM. OP	0-10V/1-10V/DALI					
Adjustable	NO					
Material	Aluminium / PC					
Diffuser	PC					
Colour	White/ Black					
Chip	COB					
CRI	>90					
PF	0.5	0.5	0.95	0.95	0.95	0.95
Driver	Included					
Voltage	100-240V					
IP Rating	IP44					
Life	50000 hours					
Warranty	5 Years					

Size





RL-DL1604 SERIES
LED Recessed Downlight

Deep cup anti glare design, available in black and white cups,
The white cup provides a brighter visual effect,
And the black light cup absorbs a large amount of stray light,
Provide better anti glare performance(The brightness decreases by about 5%).

DIMMING
0-10V/1-10V/
DALI

100Lm/W

5
YEARS
Warranty

100-240V

IP44

LIFESPAN
50,000H

Good Heat
Dissipation

CCT
switchable



▲ White style



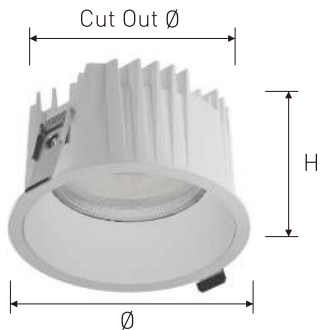
▲ Thermal design

Parameters

Model No.	RL-DL1604 SERIES			
Power	15W	20W	25W	35W
Size(MM)	Ø105*70	Ø131*75	Ø160*80	Ø182*90
Cut Out (mm)	Ø95	Ø105	Ø145	Ø165
Lumens	100LM/W			
COL. TEMP	3000K/4000K/6500K/CCT			
Beam Angle	20° 40° 60°			
DIM. OP	0-10V/1-10V/DALI			
Adjustable	NO			
Material	Aluminium / PC			
Diffuser	PC			
Colour	White/ Black			
Chip	COB			
CRI	>90			
PF	0.5	0.95	0.95	0.95
Driver	Included			
Voltage	100-240V			
IP Rating	IP44			
Life	50000 hours			
Warranty	5 Years			



Size



RL-DL1605 SERIES
LED Recessed Downlight

High-end LED embedded waterproof downlight,
featuring a deep cup design for anti-glare and eye protection.
Ideal for bathrooms, kitchens, balconies,
and commercial spaces requiring moisture-resistant and fog-proof lighting.

DIMMING
0-10V/1-10V/
DALI

100Lm/W

5
YEARS
Warranty

100-240V

IP65

LIFESPAN
50,000H

Good Heat
Dissipation

CCT
switchable



▲ Deep cup design



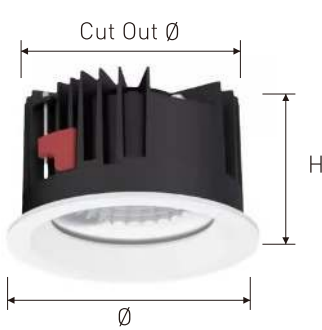
▲ Die-cast aluminum radiator

Parameters

Model No.	RL-DL1605 SERIES					
Power	10W	15W	24W	30W	35W	40W
Size(MM)	Ø88*H62	Ø110*H74	Ø142*H86	Ø164*H98	Ø191*H110	Ø208*H122
Cut Out (mm)	Ø75	Ø95	Ø125	Ø145	Ø170	Ø185
Lumens	100LM/W					
COL. TEMP	3000K/4000K/6500K/CCT					
Beam Angle	20° 40° 60°					
DIM. OP	0-10V/1-10V/DALI					
Adjustable	NO					
Material	Aluminium / PC					
Diffuser	PC					
Colour	White/ Black					
Chip	COB					
CRI	>90					
PF	0.5	0.5	0.95	0.95	0.95	0.95
Driver	Included					
Voltage	100-240V					
IP Rating	IP65					
Life	50000 hours					
Warranty	5 Years					



Size





RL-DL1606 SERIES
LED Recessed Downlight

Deep-cup anti-glare LED downlight, featuring full-spectrum eye protection and high color rendering. With its narrow-edge design, it seamlessly integrates with the ceiling after installation, presenting a stylish and beautiful appearance.

- 

DIMMING

0-10V/1-10V/
DALI
- 

75-80LM/W
- 

5
YEARS

Warranty
- 

220-240V
- 

IP20
- 

LIFESPAN

50,000H
- 

Good Heat
Dissipation
- 

CCT

CCT
switchable



▲ Die-cast aluminum radiator

Parameters

Model No.	RL-DL1606-SERIES		
Power	7W	12W	18W
Size(MM)	Ø62*59	Ø85*65	Ø105*72
Cut Out (mm)	Ø55	Ø75	Ø95
Beam Angle	60°		
Lumens	75-80LM/W		
COL. TEMP	3000K/4000K/6500K/CCT		
DIM. OP	0-10V/1-10V/DALI		
Adjustable	NO		
Material	Aluminium / PC		
Diffuser	PC		
Colour	White/ Black		
Chip	SMD		
CRI	80		
PF	0.5	0.5	0.95
Driver	Included		
Voltage	220-240V		
IP Rating	IP20		
Life	50000 hours		
Warranty	5 Years		



Size



RL-DL1607 SERIES
LED Recessed Downlight

Embedded downlight, deep tube anti-glare, narrow edge design, high color rendering performance, no visible screen flicker. All-aluminum heat dissipation, effectively extending service life.

- 

DIMMING

0-10V/1-10V/
DALI
- 

75-80LM/W
- 

5
YEARS

Warranty
- 

220-240V
- 

IP20
- 

LIFESPAN

50,000H
- 

Good Heat
Dissipation
- 

CCT

CCT
switchable



Parameters

Model No.	RL-DL1607-SERIES		
Power	9W	12W	16W
Size(MM)	Ø82*H43	Ø103*H50	Ø133*H55
Cut Out (mm)	Ø55	Ø75	Ø95
Beam Angle	60°		
Lumens	75-80LM/W		
COL. TEMP	3000K/4000K/6500K/CCT		
DIM. OP	0-10V/1-10V/DALI		
Adjustable	NO		
Material	Aluminium / PC		
Diffuser	PC		
Colour	White/ Black		
Chip	SMD		
CRI	80		
PF	0.5	0.5	0.95
Driver	Included		
Voltage	220-240V		
IP Rating	IP20		
Life	50000 hours		
Warranty	5 Years		



Size





RL-SQDL5500-SERIES
LED Recessed Downlight

Anti glare deep tube square tube lamp, Seeing light but not light source,
Die cast aluminum lamp body,
with strong heat dissipation ability and long service life.
The direction of the lamp head can be adjusted.



DIMMING



0-10V/1-10V/
DALI



5
YEARS
Warranty



220-240V



IP20



LIFESPAN



Good Heat
Dissipation



CCT
switchable



▲ Back side



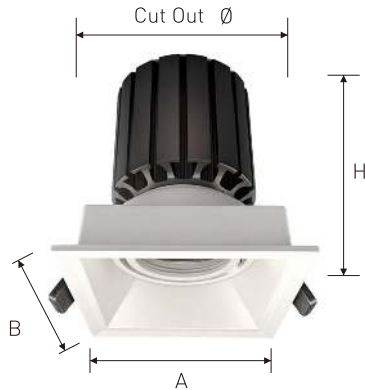
▲ Die-cast aluminum radiator

Parameters

Model No.	RL-SQDL5500-SERIES		
Power	10W	18W	28W
Size(MM)	Ø70*70*99	Ø90*90*108	Ø110*110*130
Cut Out (mm)	60*60	80*80	100*100
Beam Angle	15° 24°36°		
Lumens	75-80LM/W		
COL. TEMP	3000K/4000K/6500K/CCT		
DIM. OP	0-10V/1-10V/DALI		
Adjustable	YES		
Material	Aluminium / PC		
Diffuser	PC		
Colour	White/ Black		
Chip	COB		
CRI	80		
PF	0.95		
Driver	Included		
Voltage	220-240V		
IP Rating	IP20		
Life	50000 hours		
Warranty	5 Years		



Size



RL-SQDL5503-SERIES
LED Recessed Downlight

The embedded anti-glare eye-protection downlight
features a high-quality aluminum body that is die-cast in one piece,
ensuring efficient heat dissipation and enhanced safety.
available in black and white options.



DIMMING



100LM/W



5
YEARS
Warranty



220-240V



IP65



LIFESPAN



Good Heat
Dissipation



CCT
switchable



▲ Soft lighting, anti-glare and not dazzling



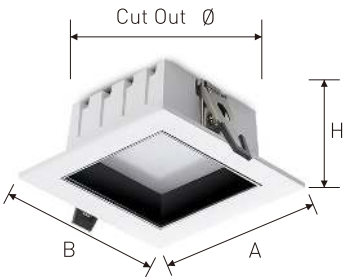
▲ Aluminum lamp body, efficient heat dissipation

Parameters

Model No.	RL-SQDL5503-SERIES					
Power	7W	12W	15W	18W	24W	30W
Size(MM)	100*100*H45	120*120*H45	150*150*H45	175*175*H50	197*197*H50	230*230*H50
Cut Out (mm)	Ø75*75	90*90	120*120	140*140	160*160	190*190
Lumens	100LM/W					
COL. TEMP	3000K/4000K/6500K/CCT					
Beam Angle	120°					
DIM. OP	0-10V/1-10V/DALI					
Adjustable	NO					
Material	Aluminium / PC					
Diffuser	PC					
Colour	White/ Black					
Chip	SMD					
CRI	>90					
PF	0.5	0.5	0.95	0.95	0.95	0.95
Driver	Included					
Voltage	100-240V					
IP Rating	IP65					
Life	50000 hours					
Warranty	5 Years					



Size





RL-DL3329-RD-SERIES
LED Recessed Downlight

With a deep-tube anti-glare design and wide-angle illumination, it ensures that the light is visible but the lamp is not, making it suitable for various places. The lampshade is available in frosted white or frosted black.



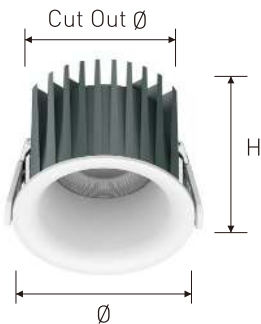
▲ Back side

Parameters

Model No.	RL-DL3329-RD-SERIES				
Power	15W	20W	30W	40W	50W
Size(MM)	Ø83*65	Ø103*70	Ø132*75	Ø160*80	Ø180*85
Cut Out (mm)	Ø75	Ø95	Ø125	Ø145	Ø165
Beam Angle	20° 40° 60°				
Lumens	100LM/W				
COL. TEMP	3000K/4000K/6500K/CCT				
DIM. OP	0-10V/1-10V/DALI				
Adjustable	NO				
Material	Aluminium /PC				
Diffuser	PC				
Colour	White/ Black				
Chip	COB				
CRI	>90				
PF	0.5	0.95	0.95	0.95	0.95
Driver	Included				
Voltage	100-240V				
IP Rating	IP44				
Life	50000 hours				
Warranty	5 Years				



Size



RL-DL3329-SQ-SERIES
LED Recessed Downlight

With a deep-tube anti-glare design and wide-angle illumination, it ensures that the light is visible but the lamp is not, making it suitable for various places. The lamp cup comes in black and white, with options for frosted or glossy finish.



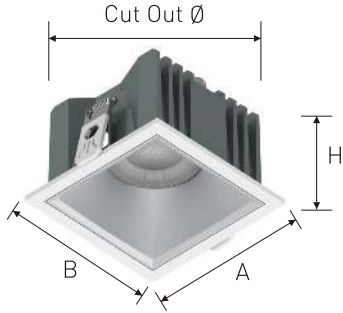
▲ Back side

Parameters

Model No.	RL-DL3329-SQ-SERIES				
Power	15W	20W	30W	40W	50W
Size(MM)	90*90*60	110*110*70	145*145*75	165*165*85	185*185*92
Cut Out (mm)	75*75	95*95	125*125	145*145	165*165
Beam Angle	20° 40° 60°				
Lumens	100LM/W				
COL. TEMP	3000K/4000K/6500K/CCT				
DIM. OP	0-10V/1-10V/DALI				
Adjustable	NO				
Material	Aluminium /PC				
Diffuser	PC				
Colour	White/ Black				
Chip	COB				
CRI	>90				
PF	0.5	0.95	0.95	0.95	0.95
Driver	Included				
Voltage	100-240V				
IP Rating	IP65				
Life	50000 hours				
Warranty	5 Years				



Size





RL-DL3330-SERIES
LED Recessed Downlight

Deep-cup anti-glare COB downlight, featuring a narrow-edge design, is fashionable and simple, with only light visible and no visible light source. The aluminum lamp body ensures strong heat dissipation and a long service life.


0-10V/1-10V/
DALI


100LM/W


Warranty


100-240V


IP20


50,000H

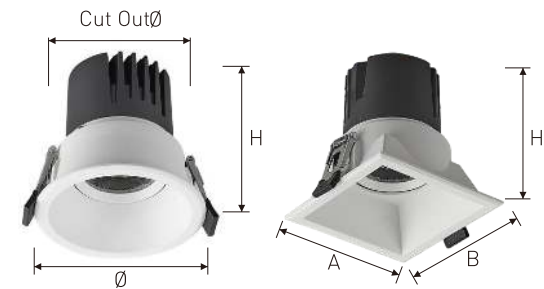

Good Heat
Dissipation


CCT
switchable

Parameters

Model No.	RL-DL3330-SERIES-RD			RL-DL3330-SERIES-SQ
Power	7W	12W	20W	12W
Size(MM)	Ø64*H73	Ø85*H91	Ø105*H120	85*85*H120
Cut Out (mm)	Ø55	Ø75	Ø95	75*75
Lumens	100LM/W			
COL. TEMP	3000K/4000K/6500K/CCT			
Beam Angle	15° 24° 36°55°			
DIM. OP	0-10V/1-10V/DALI			
Adjustable	YES			
Material	Aluminium / PC			
Diffuser	PC			
Colour	White/ Black			
Chip	COB			
CRI	>90			
PF	0.5	0.5	0.95	0.5
Driver	Included			
Voltage	100-240V			
IP Rating	IP20			
Life	50000 hours			
Warranty	5 Years			

Size



RL-DL3331-SERIES
LED Recessed Downlight

The deep cup design prevents glare and protects eyesight; the wide illumination angle provides brighter and more uniform lighting. The integrated curved surface appearance creates a minimalist ceiling, enhancing the elegance of the space.


0-10V/1-10V/
DALI


100LM/W


Warranty


100-240V


IP44


50,000H


Good Heat
Dissipation


CCT
switchable

▲ Deep cup design

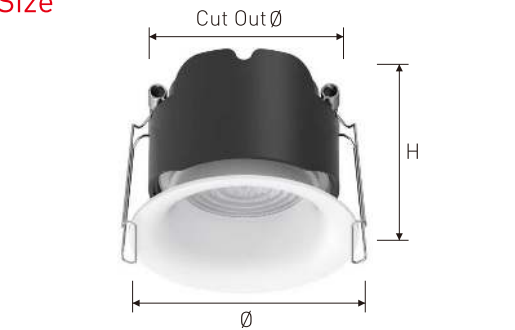


▲ Die-cast aluminum radiator

Parameters

Model No.	RL-DL3331-SERIES		
Power	15W	20W	30W
Size(MM)	Ø109*H67	Ø125*88mm	Ø158*80mm
Cut Out (mm)	Ø100	Ø115	Ø145
Beam Angle	20° 40° 60°		
Lumens	100LM/W		
COL. TEMP	3000K/4000K/6500K/CCT		
DIM. OP	0-10V/1-10V/DALI		
Adjustable	NO		
Material	Aluminium / PC		
Diffuser	PC		
Colour	White/ Black		
Chip	COB		
CRI	>90		
PF	0.5	0.95	0.95
Driver	Included		
Voltage	100-240V		
IP Rating	IP44		
Life	50000 hours		
Warranty	5 Years		

Size





RL-DL3332-SERIES
LED Recessed Downlight

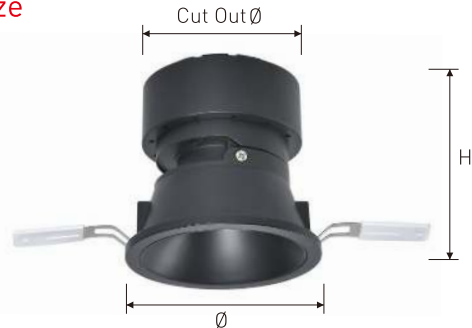
The deep cup design prevents glare, and the lamp head direction is adjustable, allowing you to adjust the illumination direction as needed. The die-cast aluminum lamp body ensures efficient heat dissipation.



Parameters

Model No.	RL-DL3332-SERIES
Power	12W
Size(MM)	Ø82*H82
Cut Out (mm)	Ø75
Beam Angle	15° 24° 36°55°
Lumens	100LM/W
COL. TEMP	3000K/4000K/6500K/CCT
DIM. OP	0-10V/1-10V/DALI
Adjustable	YES
Material	Aluminium / PC
Diffuser	PC
Colour	White/ Black
Chip	COB
CRI	>90
PF	0.5
Driver	Included
Voltage	100-240V
IP Rating	IP20
Life	50000 hours
Warranty	5 Years

Size



▲ Black cup style



▲ Die-cast aluminum radiator

RL-DL3333-SERIES
LED Recessed Downlight

Embedded downlight, super deep cup design, double anti-glare; narrow edge design, seamlessly integrated into the ceiling, truly achieving the effect of seeing the light without seeing the light source.



Size



Model No.	RL-DL3333-SERIES		
Power	8W	12W	20W
Size(MM)	Ø62*H75mm	Ø82*H87mm	Ø105*H100mm
Cut Out (mm)	Ø55	Ø75	Ø95
Beam Angle	20° 40° 60°		
Lumens	100LM/W		
COL. TEMP	3000K/4000K/6500K/CCT		
DIM. OP	0-10V/1-10V/DALI		
Adjustable	NO		
Material	Aluminium / PC		
Diffuser	PC		
Colour	White/ Black		
Chip	COB		
CRI	>90		
PF	0.5	0.5	0.95
Driver	Included		
Voltage	100-240V		
IP Rating	IP44		
Life	50000 hours		
Warranty	5 Years		