

GENIE 2S



GENIE 2S

The GENIE 2S series boasts a sleek design with deep anti-glare features, 45° shading angle, and a slim 5mm bezel. It delivers excellent illumination, gentle yet powerful, with various optical options including a narrow 10° beam angle and high CRI of 95. Perfect for upscale hospitality and residential, its all-metal body ensures efficient heat dissipation while offering flexibility in installation, meeting designers' highest standards.

The all-metal body design ensures efficient heat dissipation, while the product's slim and delicate build allows for flexible adaptation, meeting designers' pursuit of ultimate application.



Brand Design

Integration of exterior design and architecture

The brand appearance design of COLORS integrates square skylights and ribbed patterns, reflecting its focus on architectural space with vibrant colors. Its genetic emphasis on linear lighting is vividly portrayed through the undulating changes on the ribbed surfaces, where the brand logo tands out prominently.

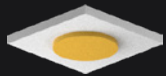


Product Details



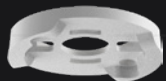
1. Radiator

High-quality die-casting aluminum, good heat dissipation, oil spraying process on the surface



2. COB light source

High CRI, CRI90, CCT 2700k / 3000k / 4000k



3. Light source bracket

Use high quality PC material to fix the COB light source, so that the light source and the heat sink are close to each other to enhance heat dissipation and stabilize the use.



4. Optical lens

Using imported PC material, higher light transmittance, angle of 15° / 24° / 36° / 50°, to meet the needs of different scenes beam angle



5. Inner ring

Components for fixing optical lenses



6. Central

Parts for connecting the lamp body with a pendulum angle of 0-25° and for connecting the lamp body with a horizontal rotation of 360°



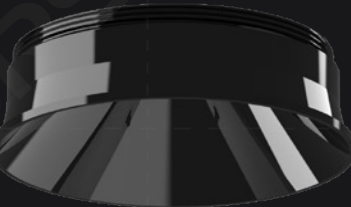
7. Reflector

Available in a total of 4 colors, matte black, matte white, mirror, black chrome



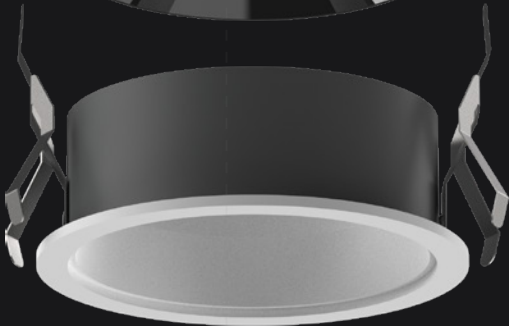
8. Border

Borderless and edged optional, black and white optional



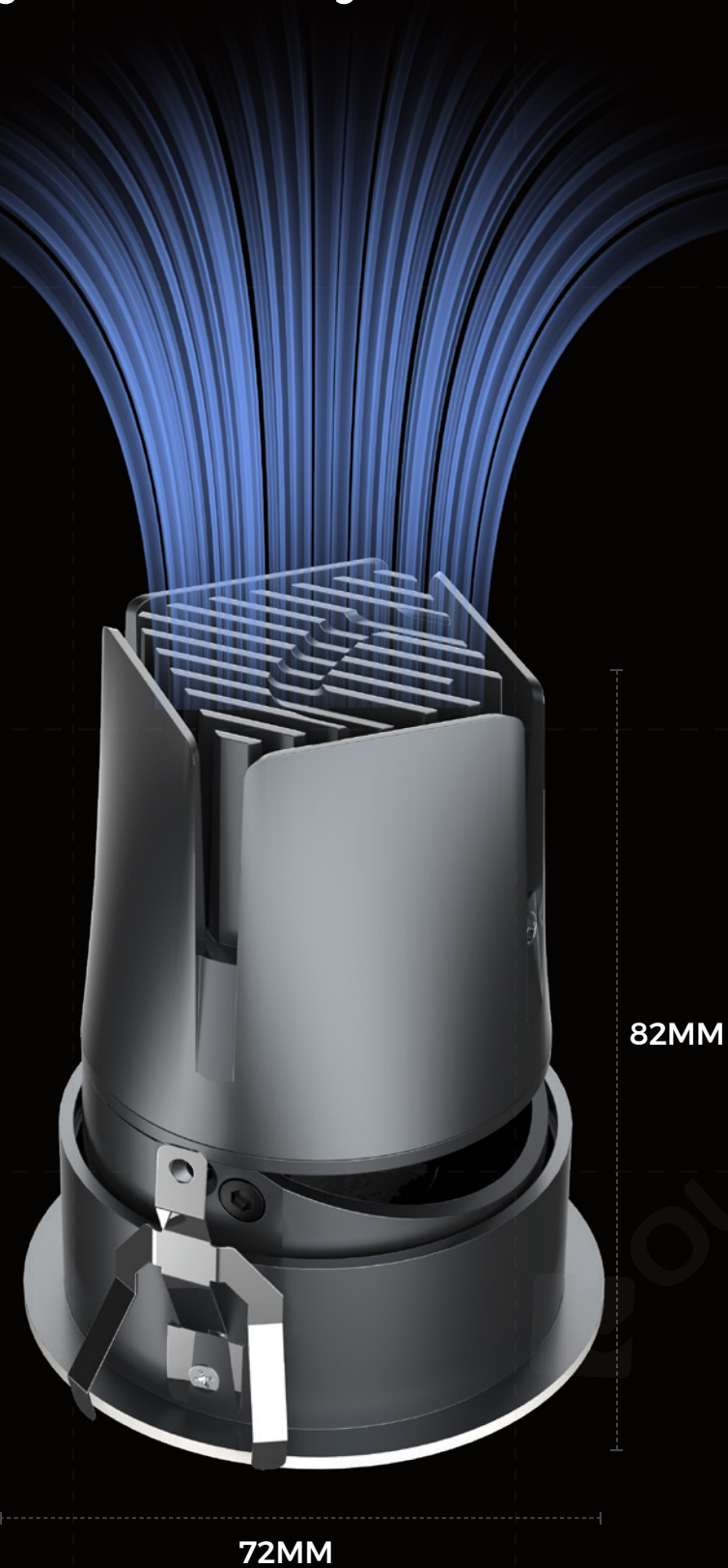
9. Mounting Shrapnel

High-quality 304 stainless steel, able to adapt to 5-20MM ceiling



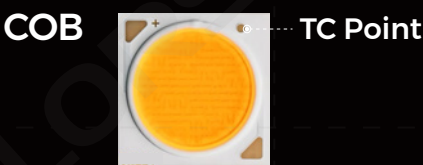
Four-way Convection
All-metal Body Small Body
Big Power

15W

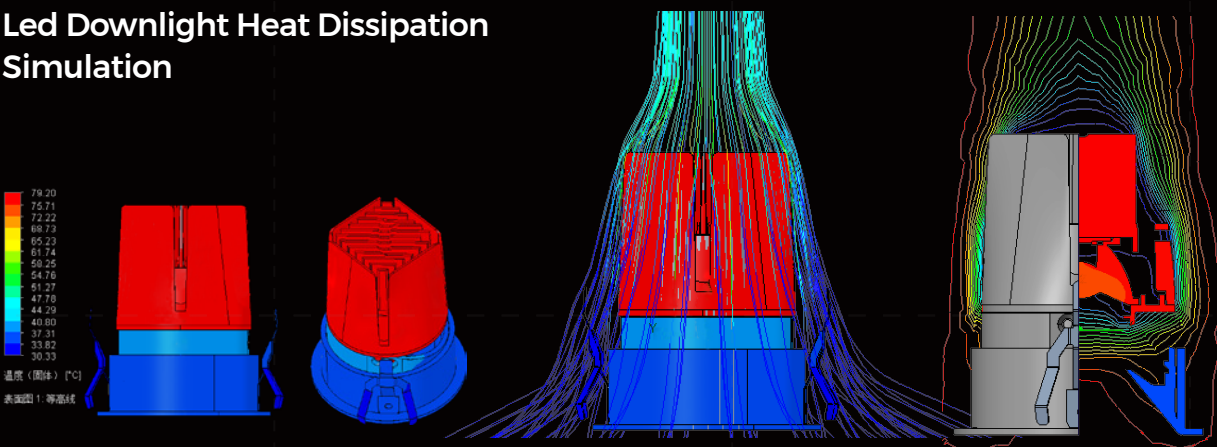


Rigorous Thermal Design Management

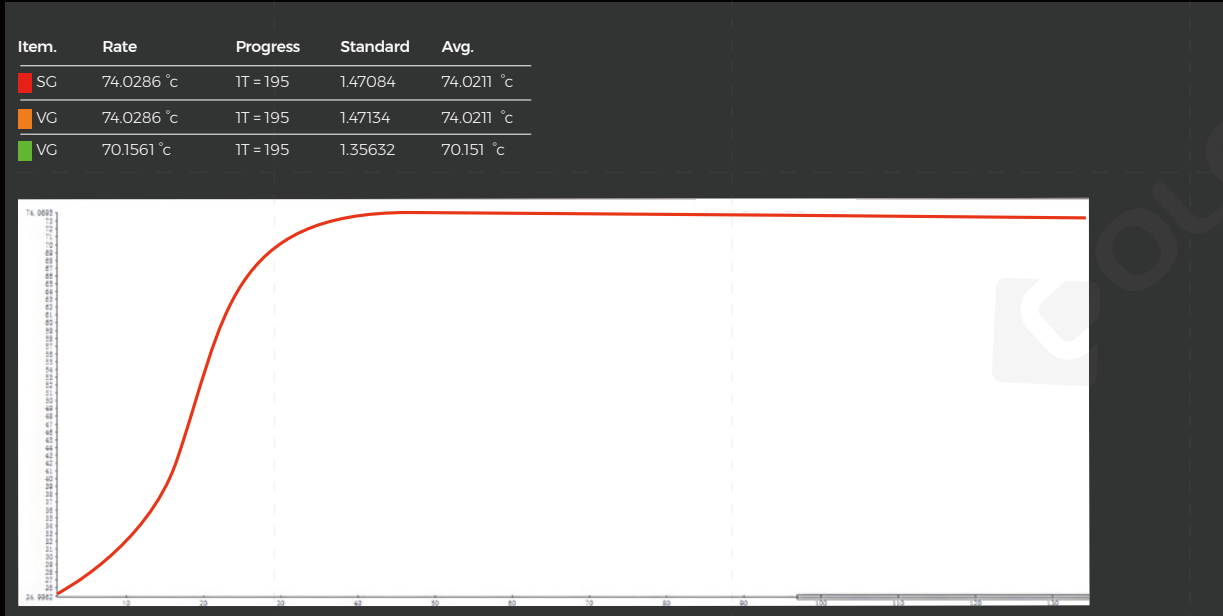
Longer luminaire life, reliable and stable quality Stronger heat dissipation ability



Led Downlight Heat Dissipation Simulation



Curve Of Tc Point Temperature After Lighting



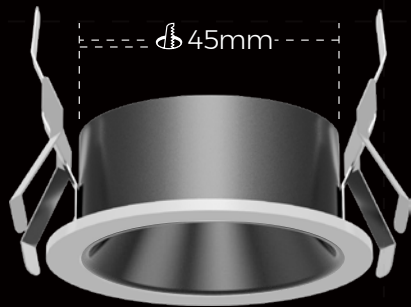
Multiple Reflector Options

Flexible Adaptation

45 openings, 6W/9W optional;
65 openings, 9W/12W/15W optional



45 Lamp body



Matches 45 outer rings



Also available with 55 outer rings

Split Design



Easy Installation

The frame can be installed independently, and the luminaire can be easily secured to the frame using spring balls.



Easy maintenance

When replacing the light source, the main body can be easily detached without damaging the ceiling.



Free combination

The luminaire is compatible with both recessed and non-decorative recessed frames, making it very inventory-friendly.



Mirror



Black Chrome



Matte Black



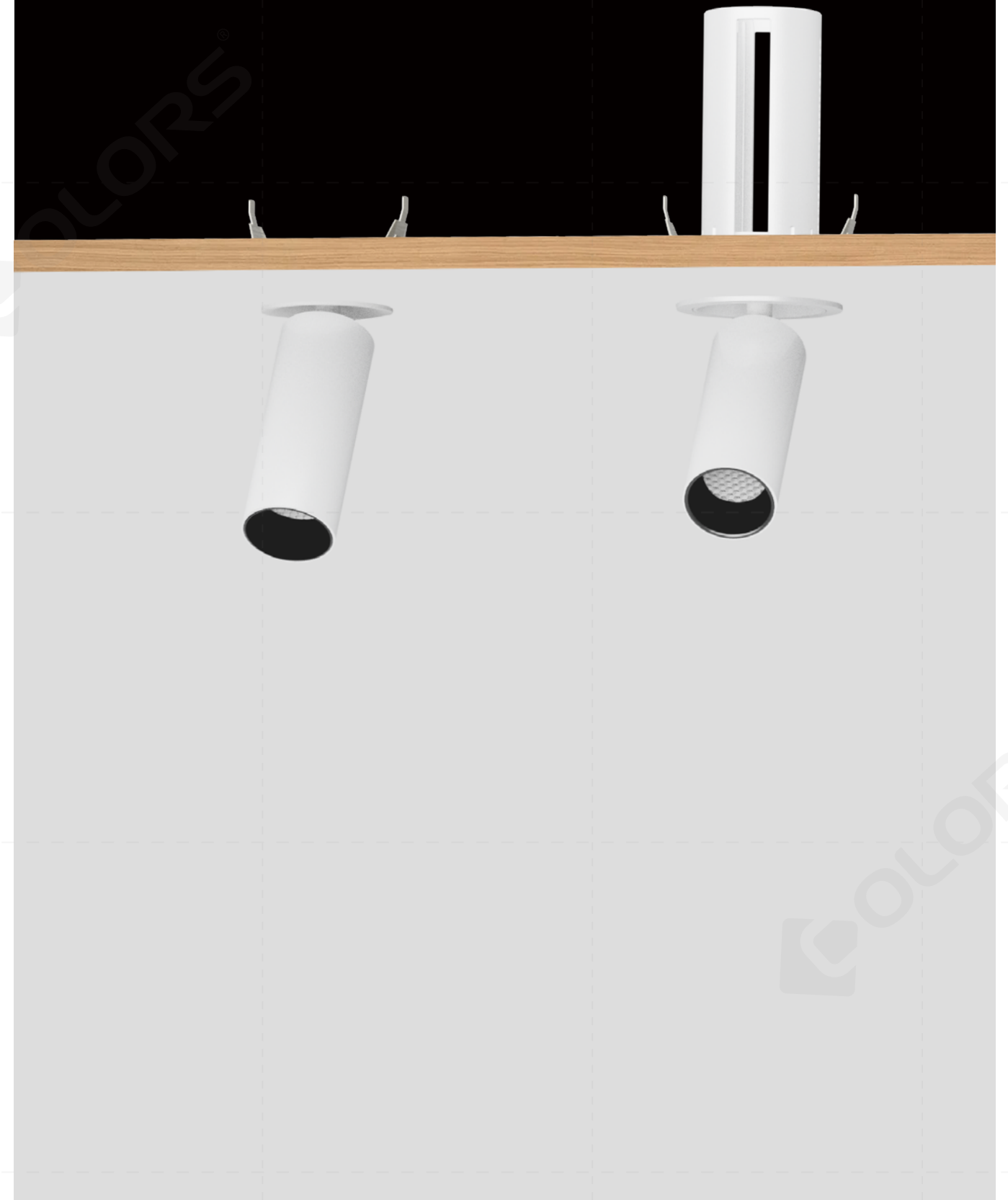
Matte White

Light-emitting surface IP54 waterproof

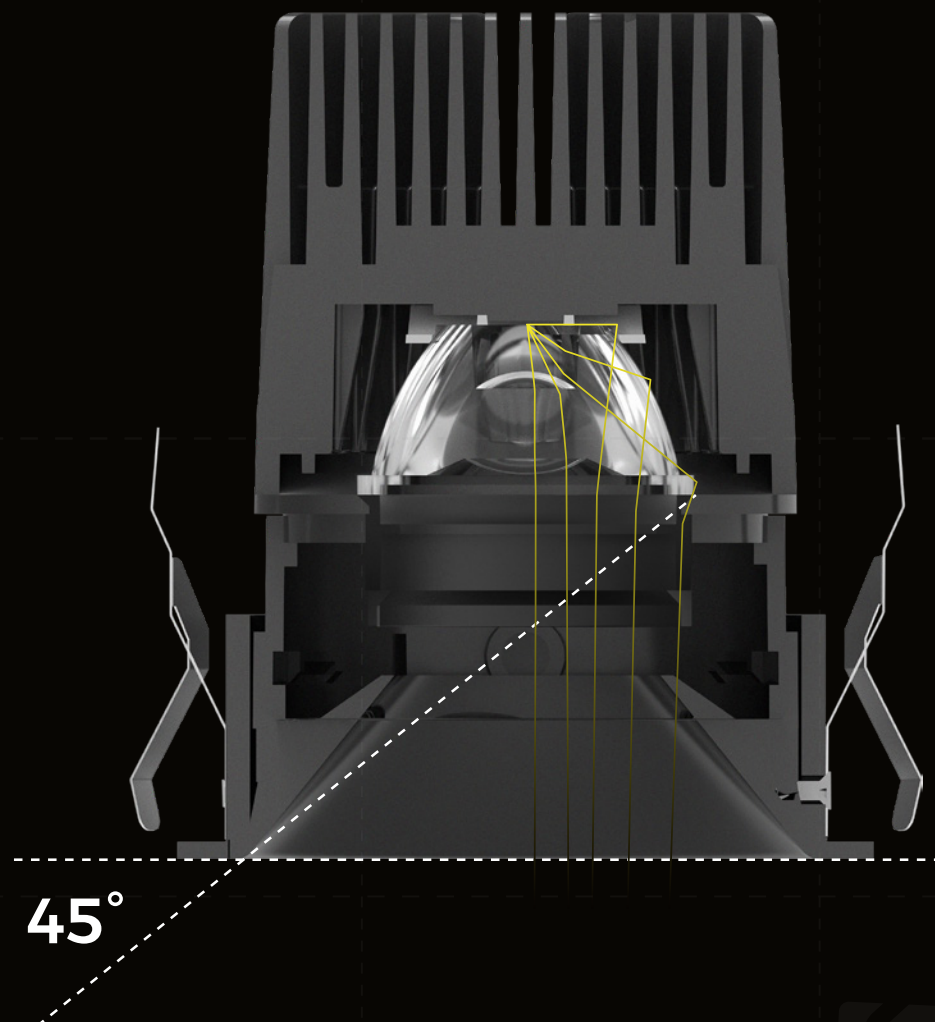
45 openings, 6W/9W optional;
65 openings, 9W/12W/15W optional



Multiple product types



Deep Anti-glare Dark
Light Technology
UGR < 6



High CRI > 90



(The picture is the actual effect of 15W, Genie2s series)

Proprietary Optical Design for a Soft Pure Glow



Recessed & Trimless Recessed

One more dimension to show the beauty of space



Recessed

Trimless recessed



Ultra narrow side ring

The 1.5mm ultra-thin ring is almost parallel to the ceiling and elegantly blends with the building

Free Adjustment Of Multiple Angles

25° adjustable illumination angle,

360° horizontal rotation adjustable.

The light control is more precise and the beam is more free





Model	Opening size	Power	CRI	Input Current	CCT	Beam angle	Light efficiency (lm/w)	Luminous flux (lm)
DL-G2SE35L1	35mm	6W	90	120mA	2700K	15°	36	220
						24°	40	240
						36°	36	220
					3000K	15°	38	230
						24°	42	255
						36°	38	230
					4000K	15°	42	250
						24°	46	275
						36°	42	250

Model	Opening size	Power	CRI	Input Current	CCT	Beam angle	Light efficiency (lm/w)	Luminous flux (lm)			
DL-G2SE45L2 DL-G2SR45L2	45mm	6W	90	150mA	2700K	15°	37	225			
						24°	45	275			
						36°	50	305			
					3000K	15°	39	235			
						24°	48	290			
						36°	53	320			
					4000K	15°	42	250			
						24°	52	310			
						36°	58	345			
		9W	90	200mA	2700K	15°	35	315			
						24°	43	385			
						36°	47	425			
					3000K	15°	37	335			
						24°	46	415			
						36°	50	450			
					4000K	15°	40	360			
						24°	50	450			
						36°	54	485			
DL-G2SE55L2 DL-G2SR55L2	55mm	6W	90	150mA	2700K	15°	37	225			
						24°	45	275			
						36°	50	305			
					3000K	15°	39	235			
						24°	48	290			
						36°	53	320			
					4000K	15°	42	250			
						24°	52	310			
						36°	58	345			
		9W	90	200mA	3000K	36°	47	425			
						15°	37	335			
						24°	46	415			
					4000K	36°	50	450			
						15°	40	360			
						24°	50	450			
									36°	54	485

Model	Opening size	Power	CRI	Input Current	CCT	Beam angle	Light efficiency (lm/w)	Luminous flux (lm)			
DL-G2SE65L12 DL-G2SR65L12	65mm	9W	90	200mA	2700K	18°	43	390			
						24°	50	450			
						36°	60	540			
						50°	54	485			
					3000K	18°	46	410			
						24°	53	475			
						36°	63	570			
						50°	57	510			
					4000K	18°	49	440			
						24°	57	510			
						36°	68	610			
						50°	61	550			
					12W	90	300mA	2700K	18°	40	490
									24°	44	535
									36°	57	685
									50°	47	570
		3000K	18°	43				515			
			24°	47				565			
			36°	60				720			
			50°	50				600			
		15W	90	350mA	4000K	18°	46	555			
						24°	51	610			
						36°	65	775			
						50°	54	645			
					2700K	18°	36	540			
						24°	40	610			
						36°	52	785			
						50°	42	640			
					3000K	18°	38	570			
						24°	43	645			
						36°	55	825			
						50°	45	675			
					4000K	18°	43	645			
						24°	48	725			
						36°	59	890			
						50°	52	775			
		DL-G2SE75L2 DL-G2SR75L2	75mm	12W	90	300mA	2700K	18°	43	390	
								24°	50	450	
								36°	60	540	
								50°	54	485	
3000K	18°						46	410			
	24°						53	475			
	36°						63	570			
	50°						57	510			
4000K	18°						49	440			
	24°						57	510			
	36°						68	610			
	50°						61	550			
15W	90						350mA	2700K	18°	42	505
									24°	45	545
									36°	57	685
									50°	50	605
		3000K	18°	44	530						
			24°	48	575						
			36°	60	720						
			50°	53	635						
DL-G2SE55L2 DL-G2SR55L2	55mm	9W	90	200mA	4000K	18°	46	555			
						24°	52	620			
						36°	65	775			
						50°	54	645			
					2700K	18°	38	570			
						24°	42	640			
						36°	52	785			
						50°	45	685			
					3000K	18°	40	600			
						24°	45	675			
						36°	55	825			
						50°	48	720			
					4000K	18°	43	645			
						24°	48	725			
						36°	59	890			
						50°	52	775			

Model	Opening size	Power	CRI	Input Current	CCT	Beam angle	Light efficiency (lm/w)	Luminous flux (lm)
DL-G2SE65L2 DL-G2SR65L2	65mm	9W	90	200mA	2700K	10°	31	285
					3000K	10°	33	300
					4000K	10°	36	325
DL-G2SE75L2 DL-G2SR75L2	75mm	9W	90	200mA	2700K	10°	31	285
					3000K	10°	33	300
					4000K	10°	36	325
					2700K	15°	47	285
						24°	50	300
						36°	53	315
					3000K	15°	50	300
						24°	53	315
						36°	56	335
DL-G2SE35SR2 DL-G2SE45SR2 DL-G2SE45SS2 DL-G2SE55SS2	35mm 45mm 55mm	6W	90	120mA	3500K	15°	51	305
						24°	54	325
						36°	57	345
					4000K	15°	54	325
						24°	57	340
						36°	60	360
					2700K	15°	50	305
						24°	60	360
						36°	66	400
		6W	90	150mA	3000K	15°	53	320
						24°	63	380
						36°	70	420
					4000K	15°	58	345
						24°	68	410
						36°	75	450
					2700K	15°	43	395
						24°	53	480
						36°	58	530
DL-G2SE45L1	45mm	9W	90	200mA	3000K	15°	46	415
						24°	56	505
						36°	62	560
					4000K	15°	50	445
						24°	61	545
						36°	67	600

Model	Opening size	Power	CRI	Input Current	CCT	Beam angle	Light efficiency (lm/w)	Luminous flux (lm)
DL-G2SE65L1	65mm	9W	90	200mA	2700K	18°	52	470
						24°	61	555
						36°	66	600
						50°	61	555
					3000K	18°	55	495
						24°	65	585
						36°	70	630
						50°	65	585
					4000K	18°	59	530
						24°	70	630
						36°	76	680
						50°	70	630
		12W	90	300mA	2700K	18°	51	620
						24°	59	710
						36°	63	765
						50°	59	710
					3000K	18°	54	650
						24°	62	745
						36°	67	805
						50°	62	745
					4000K	18°	58	700
						24°	67	800
						36°	72	865
						50°	67	800
		15W	90	350mA	2700K	18°	47	715
						24°	55	825
						36°	60	900
						50°	54	815
					3000K	18°	50	750
						24°	58	870
						36°	63	945
						50°	57	855
					4000K	18°	54	805
						24°	62	935
						36°	68	1015
							61	920

Product Overview

Recessed

					
G2SE35L1 (E)	G2SE45L1 (E)	G2SE45L2 (E)	G2SE55L2 (E)	G2SE65L1 (E)	G2SE65L2 (E)
⌀ 35mm	⌀ 45mm	⌀ 45mm	⌀ 55mm	⌀ 65mm	⌀ 65mm
6W	6W/9W	6W/9W	6W/9W	9W/12W/15W	9W/12W/15W
518	519	520	521	522	523

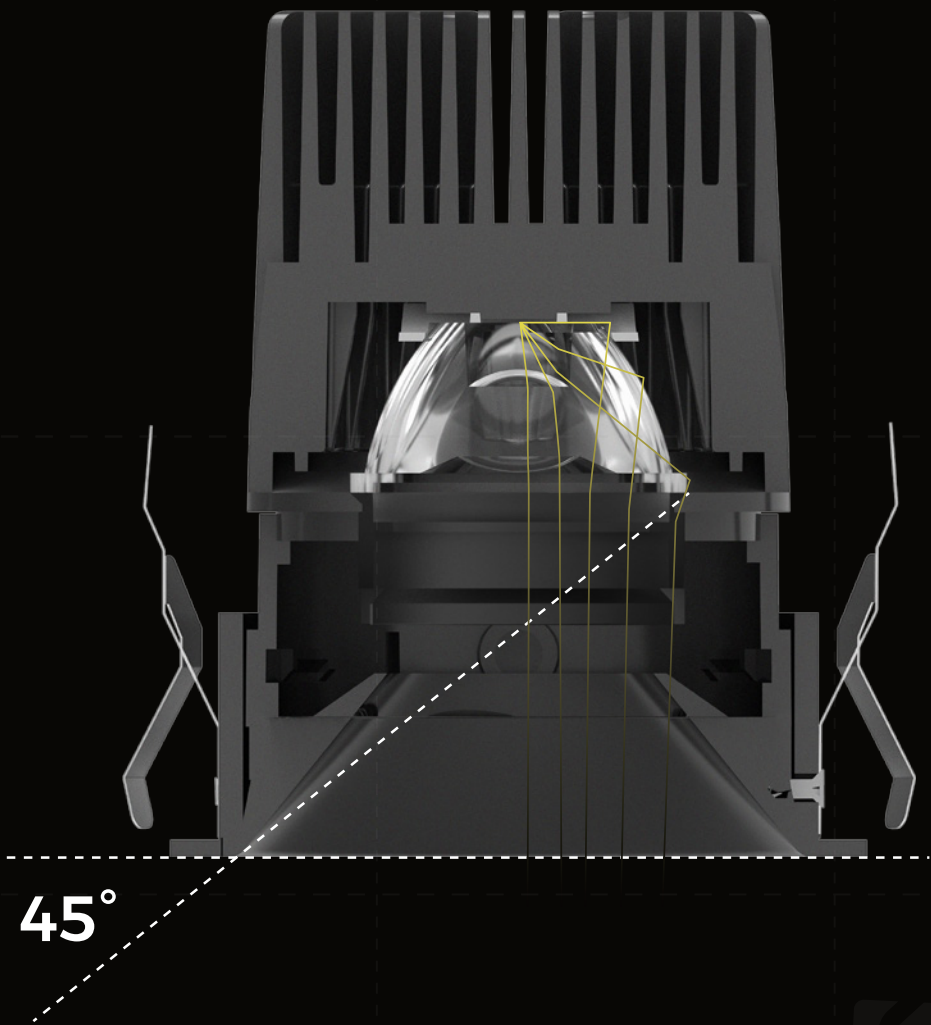
				
G2SE75L2 (E)	G2SE35SR2 (E)	G2SE45SR2 (E)	G2SE45SS2 (E)	G2SE55SS2 (E)
⌀ 75mm	⌀ 35mm	⌀ 45mm	⌀ 45mm	⌀ 55mm
9W/12W/15W	6W	6W	6W	6W
524	525	526	527	528

Trimless Recessed

				
G2SR35L1 (E)	G2SR45L2 (E)	G2SR55L2 (E)	G2SR65L2 (E)	G2SR75L2 (E)
⌀ 35mm	⌀ 45mm	⌀ 55mm	⌀ 65mm	⌀ 75mm
6W	6W/9W	6W/9W	9W/12W/15W	9W/12W/15W
529	530	531	532	533



Deep Anti-glare
Dark Light Technology
UGR < 6



Split Design



Easy Installation

The frame can be installed independently, and the luminaire can be easily fixed to the frame through marbles.



Easy maintenance

When replacing the light source, the housing can be easily removed without damaging the ceiling.



Multiple reflector colors

The reflector is removable, so that you can easily change the color of the reflector at will.



Mirror



Black Chrome



Matte Black



Matte White

Product Overview

Recessed

G2SE35L1 (E)
⌀ 35mm
6W
518

G2SE45L1(E)
⌀ 45mm
6W/9W
519

G2SE45L2 (E)
⌀ 45mm
6W/9W
520

G2SE55L2 (E)
⌀ 55mm
6W/9W
521

G2SE65L1 (E)
⌀ 65mm
9W/12W/15W
522

G2SE65L2 (E)
⌀ 65mm
9W/12W/15W
523

G2SE75L2 (E)
⌀ 75mm
9W/12W/15W
524

G2SE35SR2 (E)
⌀ 35mm
6W
525

G2SE45SR2 (E)
⌀ 45mm
6W
526

G2SE45SS2 (E)
⌀ 45mm
6W
527

G2SE55SS2 (E)
⌀ 55mm
6W
528

Trimless Recessed

G2SR35L1 (E)
⌀ 35mm
6W
529

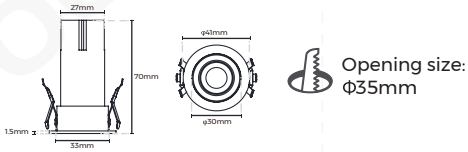
G2SR45L2 (E)
⌀ 45mm
6W/9W
530

G2SR55L2 (E)
⌀ 55mm
6W/9W
531

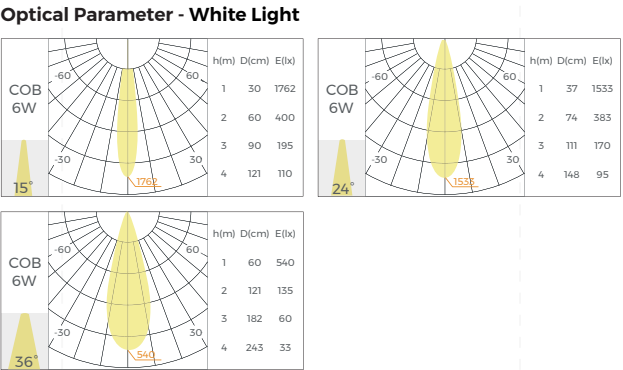
G2SR65L2 (E)
⌀ 65mm
9W/12W/15W
532

G2SR75L2 (E)
⌀ 75mm
9W/12W/15W
533

G2SE35L1(E)



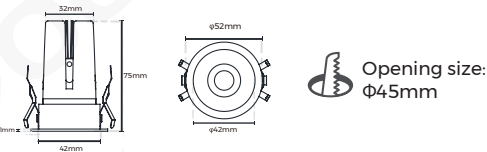
Dimming Method	Optical Accessory
NO DIMMING	Honeycomb
Basic Parameters	
Material	AL1070
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Φ41x70mm
Opening Size	Φ35mm
Adjustable angle	NO



Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	AC220-240V
CRI	Ra>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤19(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	38 / 43 / 38
Luminous flux*(LM)	230 / 255 / 230
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE45L1(E)



Dimming Method



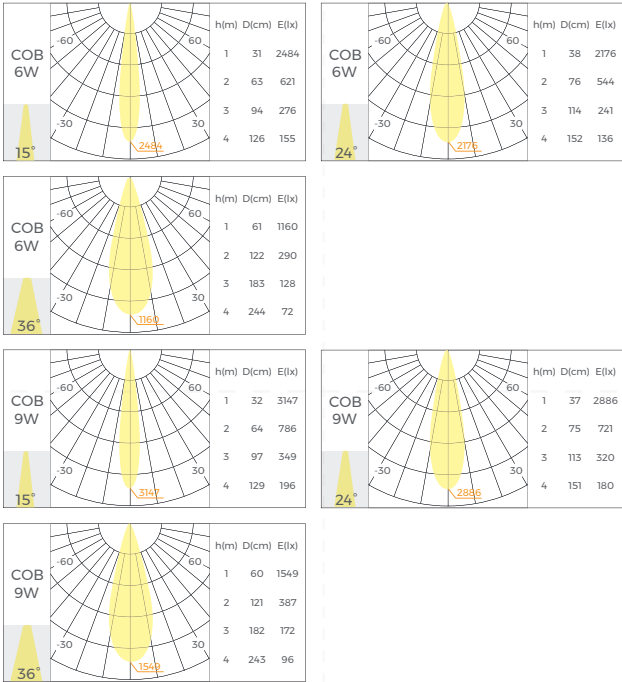
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Matte Black/Matte White
Installation	Recessed mounted
Size	Φ52x75mm
Opening Size	Φ45mm
Adjustable angle	NO

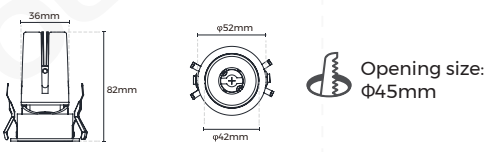
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	AC220-240V	
CRI	Ra>90	
CCT	2700K/3000K/4000K	
UGR (X=4H.Y=8H)	≤10(15°/24°), ≤16(36°)	
Power(W)	6	9
Beam angle	15°/24°/36°	15°/24°/36°
Light efficiency*(LM/W)	53/63/70	46/56/62
Luminous flux*(LM)	320/380/420	415/505/560
IP	IP54	
Warranty	5 years	
Certification	CE/Rohs/Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE45L2(E)



Dimming Method



Optical Accessory



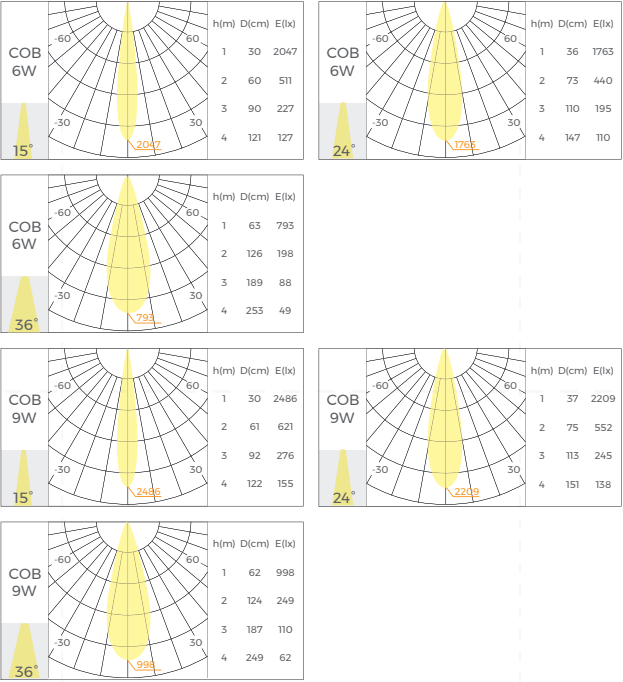
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Φ52x82mm
Opening Size	Φ45mm
Adjustable angle	Vertical 25° / horizontal 360°

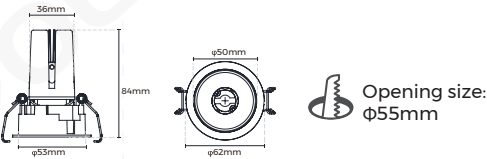
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K/3000K/4000K	
UGR (X=4H.Y=8H)	≤10(15°/24°), ≤16(36°)	
Power(W)	6	9
Beam angle	15°/24°/36°	15°/24°/36°
Light efficiency*(LM/W)	33/40/44	32/40/42
Luminous flux*(LM)	200/240/265	290/360/380
IP	IP20	
Warranty	5 years	
Certification	CE/Rohs/Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE55L2(E)



Dimming Method



Basic Parameters

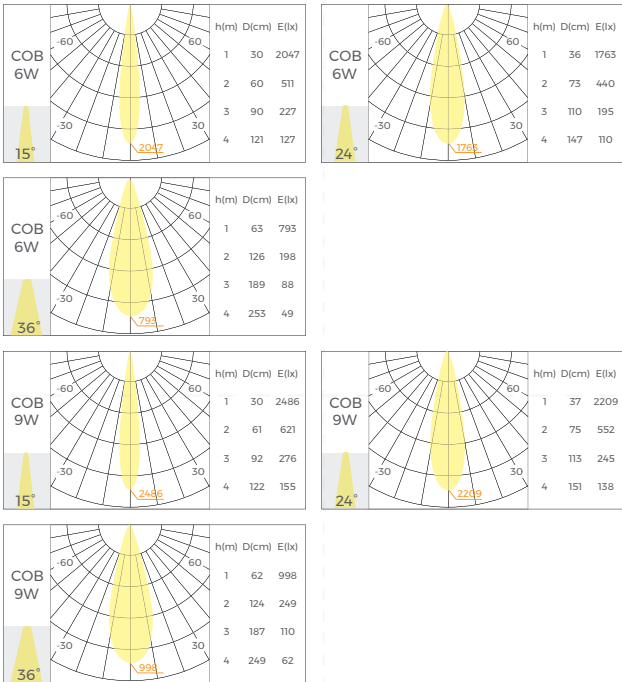
Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Φ62x84mm
Opening Size	Φ55mm
Adjustable angle	Vertical 25° /horizontal 360°

Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)	
Power(W)	6	9
Beam angle	15° / 24° / 36°	15° / 24° / 36°
Light efficiency*(LM/W)	33 / 40 / 44	32 / 40 / 42
Luminous flux*(LM)	200 / 240 / 265	290 / 360 / 380
IP	IP20	
Warranty	5 years	

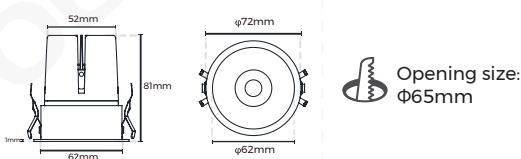
Certification CE /Rohs/Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE65L1(E)



Dimming Method



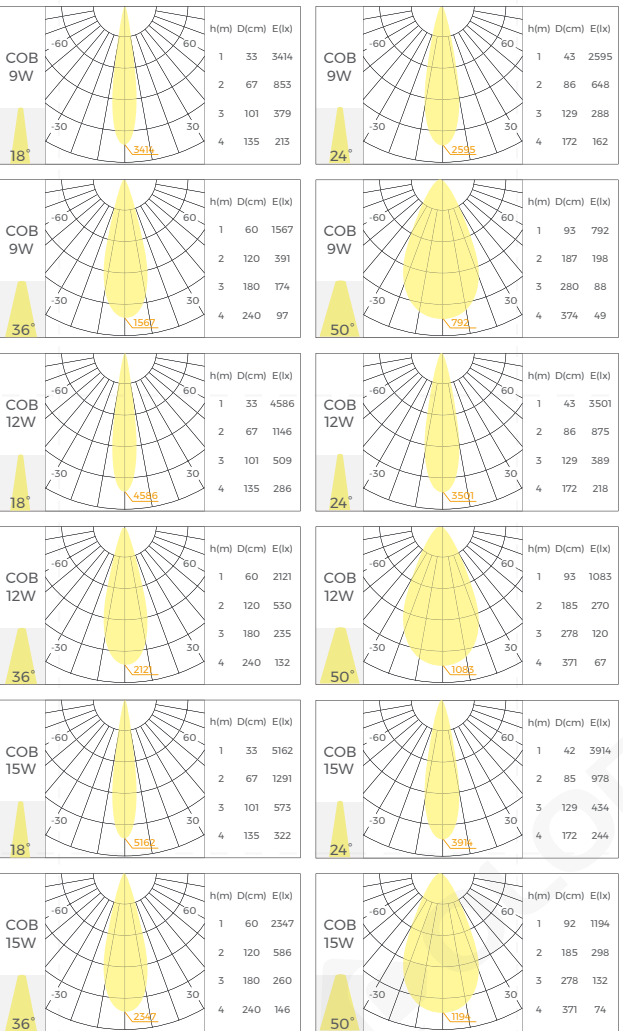
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Matte Black/Matte White
Installation	Recessed mounted
Size	Φ72x81mm
Opening Size	Φ65mm
Adjustable angle	NO

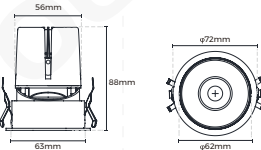
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(18°/24°) , ≤19(36°/50°)	
Power(W)	9	12
Beam angle	18° / 24° / 36° / 50°	18° / 24° / 36° / 50°
Light efficiency*(LM/W)	55 / 65 / 70 / 65	54 / 62 / 67 / 62
Luminous flux*(LM)	495 / 585 / 630 / 585	650 / 745 / 805 / 745
Power(W)	15	
Beam angle	18° / 24° / 36° / 50°	
Light efficiency*(LM/W)	50 / 58 / 63 / 57	
Luminous flux*(LM)	750 / 870 / 975 / 855	
IP	IP54	
Warranty	5 years	
Certification	CE /Rohs/Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE65L2(E)



Opening size:
Φ65mm

Dimming Method



Optical Accessory



Honeycomb Linear Spread Filter Diffusion Filter

Basic Parameters

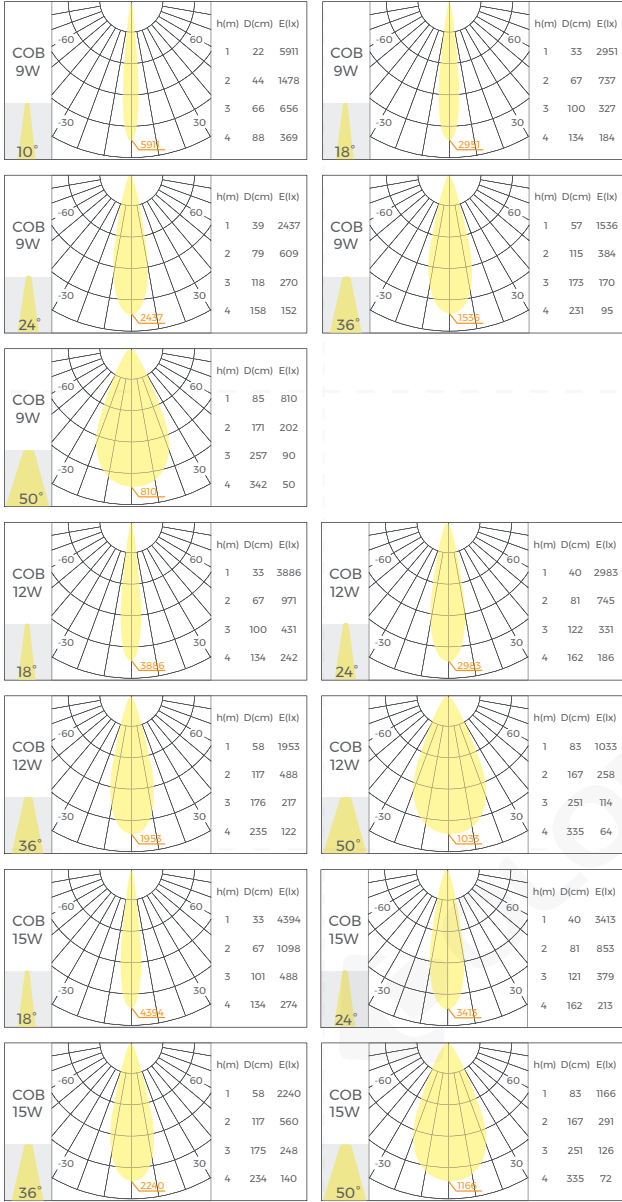
Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Φ72x88mm
Opening Size	Φ65mm
Adjustable angle	Vertical 25° /horizontal 360°

Luminaire Parameters

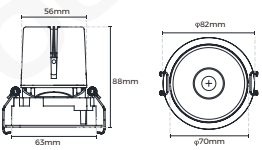
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤10(15° /24°) , ≤16(36°)
Power(W)	9 12
Beam angle	10° /18° /24° /36° /50° 18° /24° /36° /50°
Light efficiency*(LM /W)	33 /35 /42 /51 /46 35 /38 /48 /45
Luminous flux*(LM)	300 /315 /380 /460 /415 420 /455 /575 /540
Power(W)	15
Beam angle	18° /24° /36° /50°
Light efficiency*(LM /W)	32 /36 /45 /42
Luminous flux*(LM)	495 /540 /675 /630
IP	IP20
Warranty	5 years
Certification	CE /Rohs /Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE75L2(E)



Opening size:
Φ75mm

Dimming Method



Optical Accessory



Honeycomb Linear Spread Filter Diffusion Filter

Basic Parameters

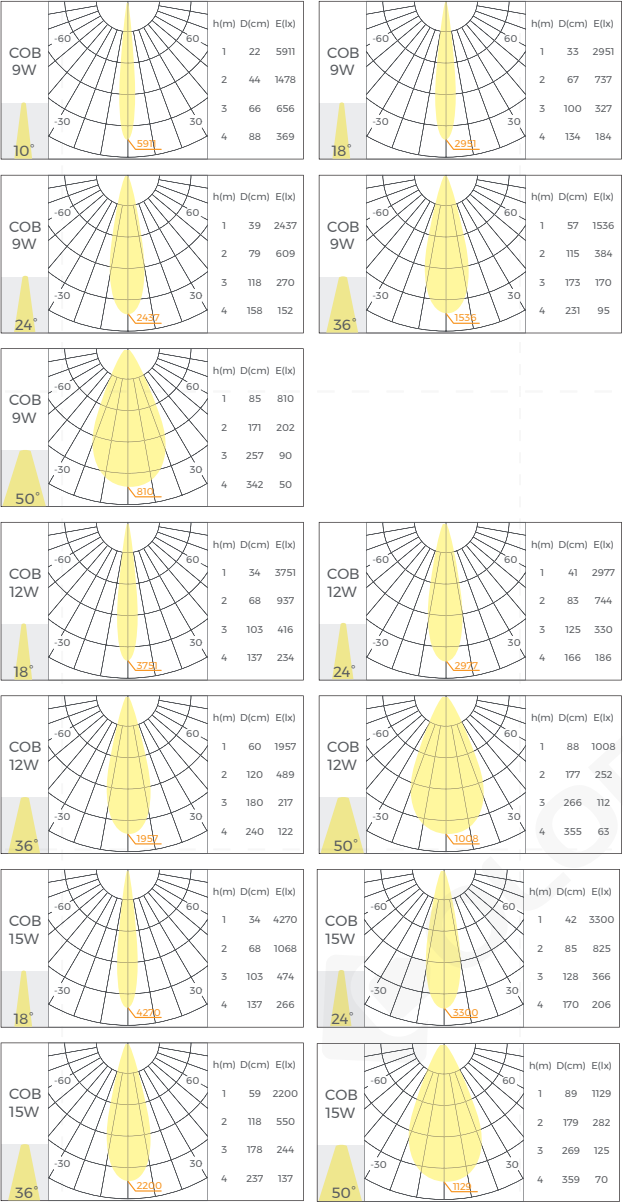
Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Φ82x88mm
Opening Size	Φ75mm
Adjustable angle	Vertical 25° /horizontal 360°

Luminaire Parameters

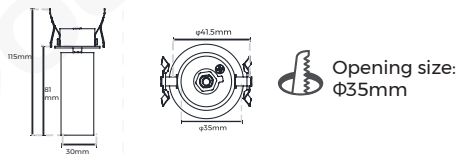
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤10(15° /24°) , ≤16(36°)
Power(W)	9 12
Beam angle	10° /18° /24° /36° /50° 18° /24° /36° /50°
Light efficiency*(LM /W)	33 /35 /42 /51 /46 35 /38 /48 /45
Luminous flux*(LM)	300 /315 /380 /460 /415 420 /455 /575 /540
Power(W)	15
Beam angle	18° /24° /36° /50°
Light efficiency*(LM /W)	32 /36 /45 /42
Luminous flux*(LM)	495 /540 /675 /630
IP	IP20
Warranty	5 years
Certification	CE /Rohs /Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE35SR2(E)

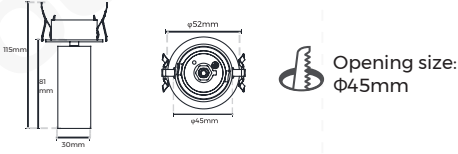


Dimming Method	Optical Accessory
NO DIMMING	Honeycomb
Basic Parameters	
Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ41.5*115mm
Opening Size	Φ35mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤16(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM/W)	50 / 53 / 56
Luminous flux*(LM)	300 / 315 / 335
IP	IP20
Warranty	5 years
Certification	CE /Rohs /Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE45SR2(E)

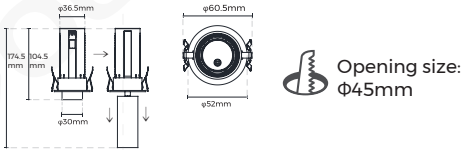


Dimming Method	Optical Accessory
NO DIMMING	Honeycomb
Basic Parameters	
Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ52x115mm
Opening Size	Φ45mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤16(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM/W)	50 / 53 / 56
Luminous flux*(LM)	300 / 315 / 355
IP	IP20
Warranty	5 years
Certification	CE /Rohs /Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE45SS2(E)



Dimming Method



Optical Accessory



Honeycomb

Basic Parameters

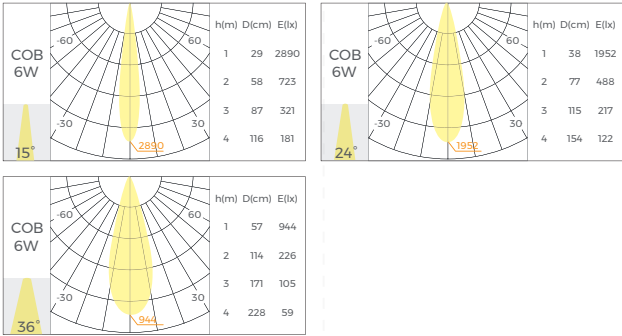
Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ52*174.5mm
Opening Size	Φ45mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤16(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	50 / 53 / 56
Luminous flux*(LM)	300 / 315 / 335
IP	IP20
Warranty	5 years

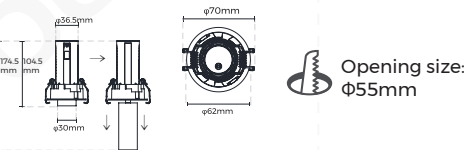
Certification CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE55SS2(E)



Dimming Method



Optical Accessory



Honeycomb

Basic Parameters

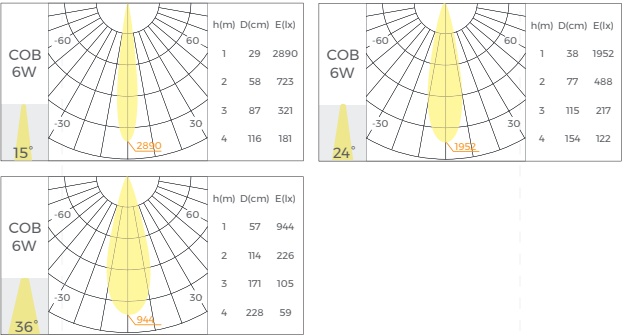
Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ62*174.5mm
Opening Size	Φ55mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤16(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	50 / 53 / 56
Luminous flux*(LM)	300 / 315 / 335
IP	IP20
Warranty	5 years

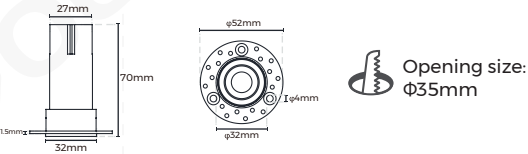
Certification CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR35L1(E)



Dimming Method



Optical Accessory



Honeycomb

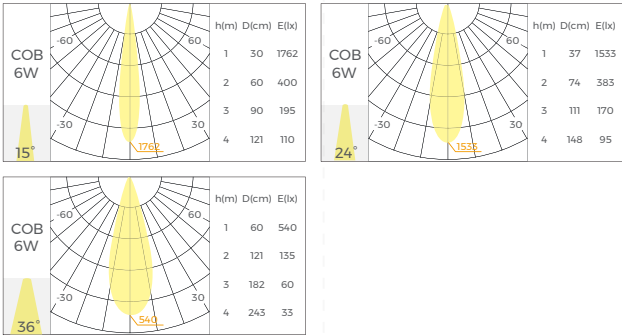
Basic Parameters

Material	AL1070
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ52*70mm
Opening Size	Φ35mm
Adjustable angle	NO

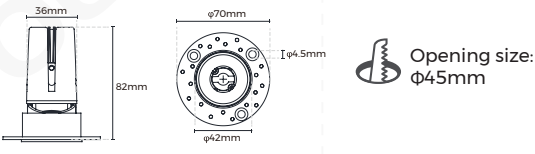
Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤19(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	38 / 42 / 38
Luminous flux*(LM)	230 / 255 / 230
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR45L2(E)



Dimming Method



Optical Accessory



Honeycomb



Linear Spread Filter



Diffusion Filter

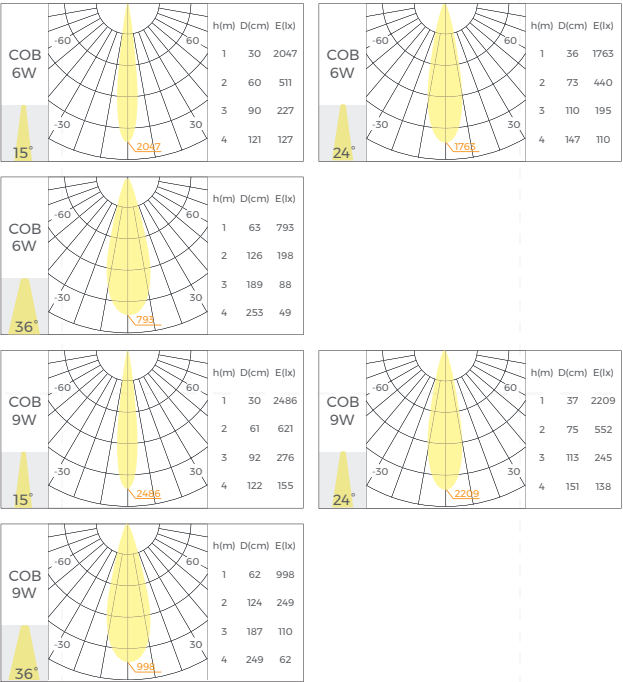
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ70x82mm
Opening Size	Φ45mm
Adjustable angle	Vertical 25° / horizontal 360°

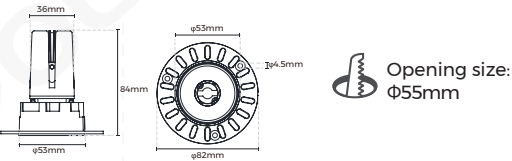
Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)
Power(W)	6 9
Beam angle	15° / 24° / 36° 15° / 24° / 36°
Light efficiency*(LM / W)	33 / 40 / 44 32 / 40 / 42
Luminous flux*(LM)	200 / 240 / 265 290 / 360 / 380
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR55L2(E)



Dimming Method



Optical Accessory



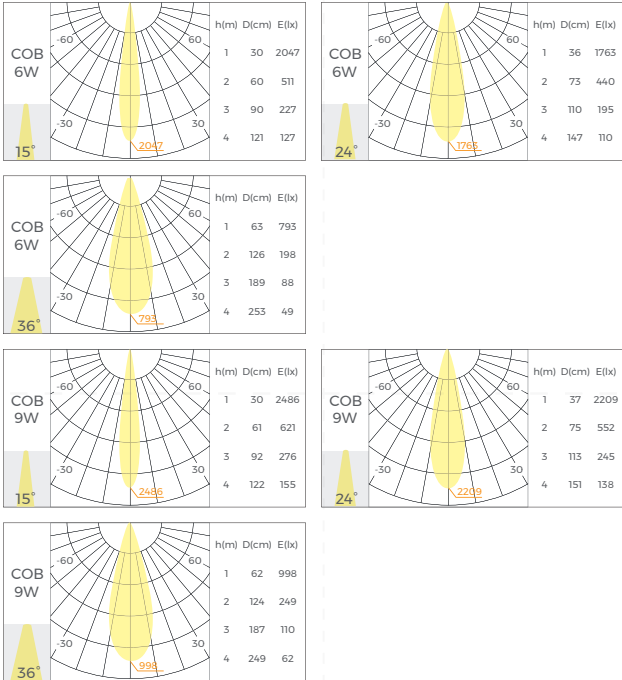
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ82x84mm
Opening Size	Φ55mm
Adjustable angle	Vertical 25° / horizontal 360°

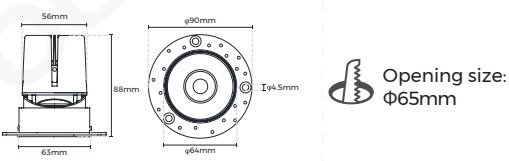
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)	
Power(W)	6	9
Beam angle	15° / 24° / 36°	15° / 24° / 36°
Light efficiency*(LM / W)	33 / 40 / 44	32 / 40 / 42
Luminous flux*(LM)	200 / 240 / 265	290 / 360 / 380
IP	IP20	
Warranty	5 years	
Certification	CE / Rohs / Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR65L2(E)



Dimming Method



Optical Accessory



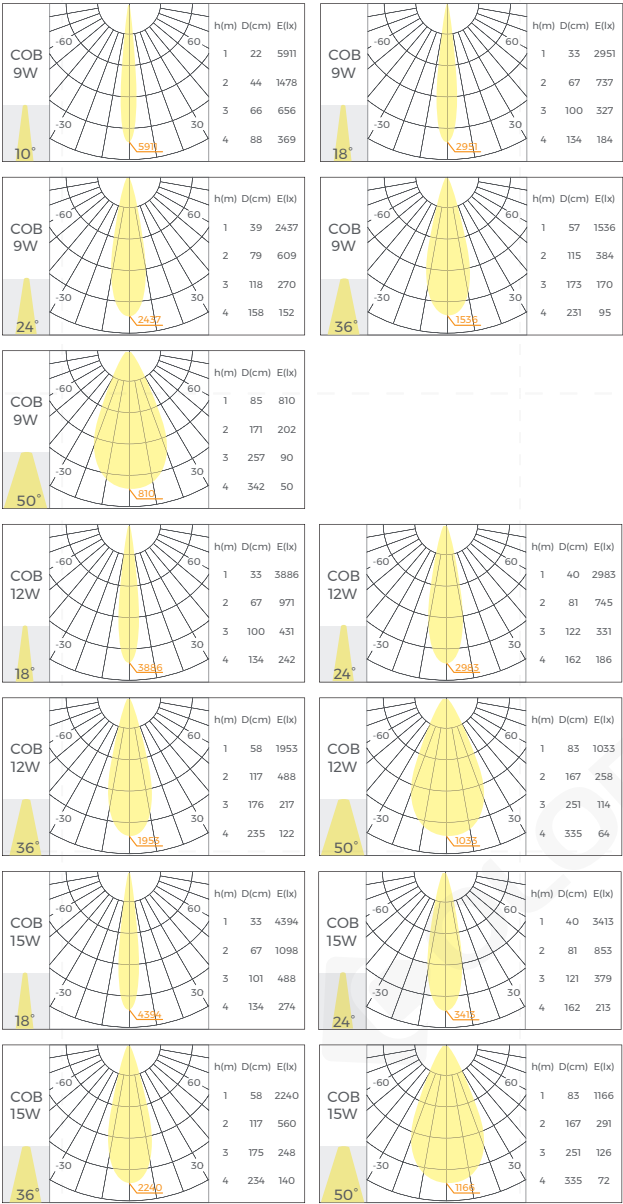
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ90x88mm
Opening Size	Φ65mm
Adjustable angle	Vertical 25° / horizontal 360°

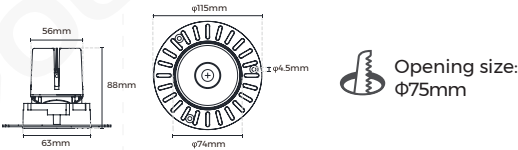
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)	
Power(W)	9	12
Beam angle	10° / 18° / 24° / 36° / 50°	18° / 24° / 36° / 50°
Light efficiency*(LM / W)	33 / 35 / 42 / 51 / 46	35 / 38 / 48 / 45
Luminous flux*(LM)	300 / 315 / 380 / 460 / 415	420 / 455 / 575 / 540
Power(W)	15	
Beam angle	18° / 24° / 36° / 50°	
Light efficiency*(LM / W)	32 / 36 / 45 / 42	
Luminous flux*(LM)	495 / 540 / 675 / 630	
IP	IP20	
Warranty	5 years	
Certification	CE / Rohs / Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR75L2(E)



Dimming Method



Optical Accessory



Basic Parameters

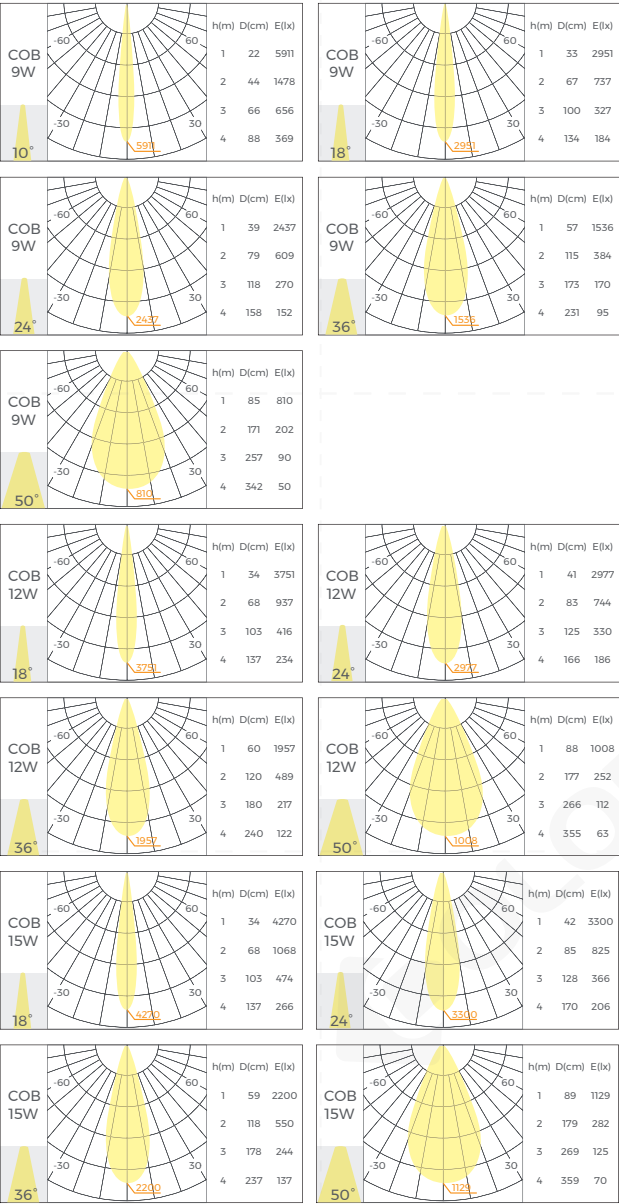
Material	ADC12
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ115x88mm
Opening Size	Φ75mm
Adjustable angle	Vertical 25° / horizontal 360°

Luminaire Parameters

Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H,Y=8H)	≤10(15° / 24°) , ≤16(36°)	
Power(W)	9	12
Beam angle	10° / 18° / 24° / 36° / 50°	18° / 24° / 36° / 50°
Light efficiency*(LM / W)	33 / 35 / 42 / 51 / 46	35 / 38 / 48 / 45
Luminous flux*(LM)	300 / 315 / 380 / 460 / 415	420 / 455 / 575 / 540
Power(W)	15	
Beam angle	18° / 24° / 36° / 50°	
Light efficiency*(LM / W)	32 / 36 / 45 / 42	
Luminous flux*(LM)	495 / 540 / 675 / 630	
IP	IP20	
Warranty	5 years	
Certification	CE / Rohs / Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light





LED LINEAR &
COMMERCIAL
LIGHTING



Tel: +86-755-2923-1888

E-mail: colors@colorsled.com

Web: www.colorsled.com

Add: 17F, Block B, Building 2, North of Skyworth

Inno Valley, Shiyan town, Bao'an District, Shenzhen