

LED SPOT LIGHT

Professional lighting solutions



SURFACE SPOT LIGHT

RL-SDL1416/1417

5

YEARS

Warranty

IP20/44

High brightness

Easy installation

Efficient heat dissipation

LIFESPAN

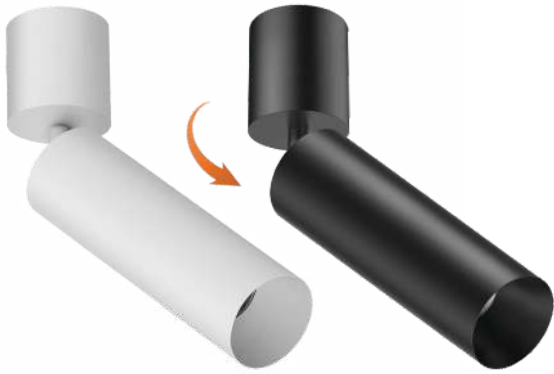
50,000H

DIMMING

0/1-10V/DALI

Parameters

Model No.	RL-SDL1416	RL-SDL1417
Power	10W	8W
Bean	16/24/36/50°	
ADJUSTABLE	YES	
DIM. OP	0-10V/1-10V/DALI	
COL. TEMP	3000K/4000K/6500K/CCT	
Size(mm)	φ62*H95	φ38*H99
LUMENS	100LM/W	
HOUSING	ALUMINIUM / PC	
COLOUR	White/Black/Silver/Brass/Bronze	
LED chip	COB	
CRI	>90	
PF	0.5	
DRIVER	INCLUDED	
VOLTAGE	100-240V	
IP RATING	20	44
Lumen maintenance	50,000 hours	
Warranty	5 Years	



RL-SDL1417



RL-SDL1416



SURFACE SPOT LIGHT

RL-TRK7003/7004

5

YEARS

Warranty

IP20/44

High brightness

Easy installation

Efficient heat dissipation

LIFESPAN

50,000H

DIMMING

0/1-10V/DALI

Parameters

Model No.	RL-TRK7003	RL-TRK7004
Power	9W	7-10W
Bean	15/24/38°	
ADJUSTABLE	YES	
DIM. OP	0-10V/1-10V/DALI	
COL. TEMP	3000K/4000K/6500K/CCT	
Size(mm)	φ62*H95	φ62*H95
LUMENS	100LM/W	
HOUSING	ALUMINIUM / PC	
COLOUR	White/Black/Silver/Brass/Bronze	
LED chip	COB	
CRI	>90	
PF	0.5	
DRIVER	INCLUDED	
VOLTAGE	100-240V	
IP RATING	20	44
Lumen maintenance	50,000 hours	
Warranty	5 Years	



RL-TRK7003



RL-TRK7004



Efficient heat dissipation system

Faster heat dissipation, salt field lamp life

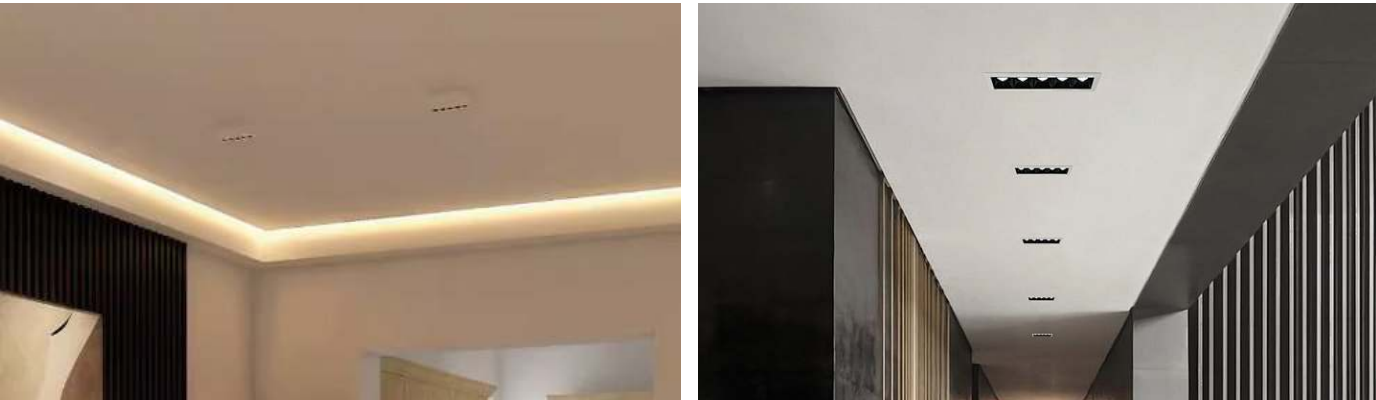


COB chip

High brightness, energy saving and low carbon, uniform light without dark area



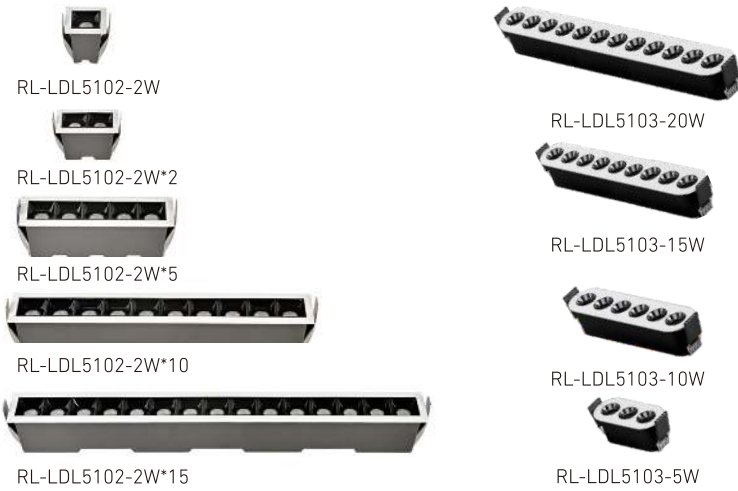
RL-LDL5100/5101



Parameters

Model No.	RL-LDL5100-SERIES				RL-LDL5101-SERIES				
Power	2w*3	2w*5	2w*10	2W*15	3*1.5w	6*1.5w	12*1.5w	4*1.5w	9*1.5w
Beam	15°30°45°				30°				
ADJUSTABLE	NO								
DIM. OP	0-10V/1-10V/DALI								
COL. TEMP	3000K/4000K/6500K/CCT								
Size L*W*H(mm)	85*35*70	136*35*70	268*35*70	403*35*70	32*62*39	32*108*39	32*205*39	51*51	70*70
Cut out(mm)	/				25*55	25*100	25*200	45*45	64*64
LUMENS	70-80LM/W								
HOUSING	ALUMINIUM / PC								
COLOUR	White/Black								
LED chip	SMD								
CRI	>80								
PF	0.5		0.95		0.5				
DRIVER	INCLUDED								
VOLTAGE	100-240V								
IP RATING	IP20								
LIFE	50,000 hours								
Warranty	5 Years								

RL-LDL5102/5103/5104/5105



Parameters

Model No.	RL-LDL5102-SERIES					RL-LDL5103/5104-SERIES				RL-LDL5105-SERIES			
Power	2W	2W*2	2W*5	2W*10	2W*15	5W	10W	15W	20W	2W	2*2W	3*2W	5*2W
Beam	15° 24°36°					24°36°				30°			
ADJUSTABLE	NO					YES							
DIM. OP	0-10V/1-10V/DALI												
COL. TEMP	3000K/4000K/6500K/CCT					2700K/3000K/4000K/5500K				3000K/4000K/6500K/CCT			
Size L*W*H(mm)	45*45*50	75*45*50	147*45*50	279*45*50	411*45*50	69*30.5*27	127*30.5*27	184*30.5*27	243*30.5*27	43*40*52	72*40*52	100*40*52	162*40*52
Cut out(mm)	37*37	67*37	139*37	272*37	403*37	64*26	122*26	180*26	238*26	40*35	68*35	96*35	156*35
LUMENS	70LM/W												
HOUSING	ALUMINIUM / PC												
COLOUR	White/Black												
LED chip	SMD					COB							
CRI	>80					>90							
PF	0.5			0.95		0.5							
DRIVER	INCLUDED												
VOLTAGE	100-240V												
IP RATING	IP20												
LIFE	50,000 hours												
Warranty	5 Years												

RECESSED SPOT LIGHT

RL-SPL2120/2125/2240/2242

5

YEARS

Warranty

IP44

High brightness

Easy installation

Efficient heat dissipation

50,000H

0/1-10V/DALI

RL-SPL2120-12W

RL-SPL2125-12W

RL-SPL2240-15W

RL-SPL2242-15W



RL-SPL2231/2238
RL-SPL2251/2515/2516

5

YEARS

Warranty

IP20/IP44/IP65

High brightness

Easy installation

Efficient heat dissipation

50,000H

0/1-10V/DALI

RL-SPL2231-RD

RL-SPL2231-SQ

RL-SPL2238

RL-SPL2251

RL-SPL2515

RL-SPL2516



Parameters

Model No.	RL-SPL2120	RL-SPL2125	RL-SPL2240	RL-SPL2242
Power	12W	12W	15W	15W
Beam	24° 36°	15° 24° 36° 50°		
COL. TEMP	2700K/3000K/4000K		3000K/4000K	
LUMENS	100LM/W			
DIM. OP	0-10V/1-10V/DALI			
ADJUSTABLE	NO		YES	
SIZE(MM)	Ø62*59	Ø62*59	Ø71*44mm	Ø71*44mm
Cut out(MM)	Ø55	Ø55	Ø65	Ø65
HOUSING	ALUMINIUM			
COLOUR	Matte brass			White
LED chip	COB			
CRI	>90			
PF	0.5			
DRIVER	INCLUDED			
VOLTAGE	220-240V			
IP RATING	IP44			
LIFE	50,000 hours			
Warranty	5 YEARS			

Parameters

Model No.	RL-SPL2231-RD			RL-SPL2231-SQ			RL-SPL2238	RL-SPL2251	RL-SPL2515	RL-SPL2516		
Power	9W	12W	15W	9W	12W	15W	7/9/12W	10W	1.5W	5W	7W	9W
Beam	15/24/36°								15/30/60°	15/24/36°		
ADJUSTABLE	YES						NO					
DIM. OP	0-10V/1-10V/DALI											
COL. TEMP	3000K/4000K/6500K/CCT											
Size(mm)	φ90*H65	φ110*H75	φ138*H95	90°90*H65	110°110*H75	138°138H95	φ82*H80	φ85°56.5	φ30*H24	φ45°H51	φ57°H56	φ70°H79
Cut out(mm)	φ75	φ95	φ120	φ75	φ95	φ120	φ75	φ75	φ25	φ40	φ50	φ60
LUMENS	100LM/W						80LM/W	100LM/W	80LM/W			
HOUSING	ALUMINIUM / ACRYLIC						ALUMINIUM	ALUMINIUM/ ACRYLIC	ALUMINIUM/ PC	ALUMINIUM / PC		
COLOUR	White/Black											
LED chip	COB								SMD	COB		
CRI	>80										>90	
PF	0.5							0.9	0.5			
DRIVER	INCLUDED											
VOLTAGE	85 - 265V						220-240V AC		100-240V			
IP RATING	IP20/44							IP65	IP20/44			
LIFE	50,000 hours						3,0000 hours					
Warranty	3/5 YEARS						3 YEARS					

RL-SPL2280/2281/2282/2283



Parameters

Model No.	RL-SPL2280		RL-SPL2281	RL-SPL2282-RD			RL-SPL2282-SQ		RL-SPL2283	
Power	1W	3W	5W	5W	5W	10W	10W	10W	10W	15W
Beam	15°		15/24/36°							
ADJUSTABLE	NO									
DIM. OP	0-10V/1-10V/DALI									
COL. TEMP	3000K/4000K/6500K/CCT								2700-6500K	
Size(mm)	φ22*H40	φ30*H40	φ45*H80	φ70*H77	φ83*H81.5	φ93*H94.5	φ109*H109.5	93*93*94.5	φ44.7/57.5/85*H73 360*72*H73	φ54.7/67.5/95*H90 223*59*H90
Cut out(mm)	φ16-20	φ22-28	φ40	φ65	φ75	φ85	φ100	φ85	φ54/60 340*50	φ54/60 223*59
LUMENS	90LM/W		80LM/W	100LM/W					80LM/W	
HOUSING	ALUMINIUM /PC									
COLOUR	White/Black									
LED chip	COB									
CRI	>90									
PF	0.5									
DRIVER	INCLUDED									
VOLTAGE	100-240V									
IP RATING	IP20								IP20/44	
LIFE	50,000 hours									
Warranty	3 YEARS			5 YEARS						

RL-SPL2284/2285/2286/2287



Parameters

Model No.	RL-SPL2284			RL-SPL2285			RL-SPL2286			RL-SPL2287			
Power	12W		12W	18W	24W	30W	12W	18W	30W	40W	7W	12W	20W
Beam	15/24/36/50°		15/24/36/50°										
ADJUSTABLE	NO						YES						
DIM. OP	0-10V/1-10V/DALI												
COL. TEMP	3000K/4000K/6500K/CCT												
Size(mm)	φ83*80	φ85*59	φ105*71	φ130*86	φ150*93	φ90*73	φ110*87	φ135*115	φ165*143	φ65*94	φ82*98	φ105*113	
Cut out(mm)	φ75	φ75	φ95	φ125	φ140	φ75	φ95	φ125	φ150	φ55	φ75	φ95	
LUMENS	100LM/W												
HOUSING	ALUMINIUM / PC												
COLOUR	WHITE/BLACK												
LED chip	COB												
CRI	>90												
PF	0.5	0.95											
DRIVER	INCLUDED												
VOLTAGE	100-240V												
IP RATING	IP20									IP65			
LIFE	50,000 hours												
Warranty	5 YEARS												

RECESSED SPOT LIGHT

RL-SPL2288/2289/2290/2291/2294

5

YEARS

Warranty

IP20

IP20

High brightness

High brightness

Easy installation

Easy installation

Efficient heat dissipation

Efficient heat dissipation

LIFESPAN

50,000H

50,000H

DIMMING

0/1-10V/DALI

0/1-10V/DALI



Parameters

Model No.	RL-SPL2288			RL-SPL2289			RL-SPL2290			RL-SPL2291				RL-SPL2294		
Power	7W	12W	20W	9W	15W	30W	12W	15W	5W	7W	12W	20W	30W	7W	12W	18W
Beam	15/24/36/50°			110°	24/38°		15/24/38°		15/24/36/55°					120°		
ADJUSTABLE	YES															
DIM. OP	0-10V/1-10V/DALI															
COL. TEMP	3000K/4000K/6500K/CCT															
Size(mm)	65*65*99	85*85*106	85*85*118	105*105*124	105*105*135	115*65*99	155*85*106	155*85*118	195*105*124	195*105*135	247*89*95	247*89*106	83*110	92*140	97*140	108*124
Cut out(mm)	58*88	78*75	78*75	98*95	98*95	105*58	145*78	145*78	185*98	185*98	240*80	240*80	φ75	φ80	φ90	φ95
LUMENS	100LM/W												80LM/W			
HOUSING	ALUMINIUM / PC												ALUMINIUM /Glass			
COLOUR	WHITE/BLACK															
LED chip	COB															
CRI	>90															
PF	0.9															
DRIVER	INCLUDED															
VOLTAGE	100-240V															
IP RATING	IP20															
LIFE	50,000 hours															
Warranty	5 YEARS															

RL-SPL2295/2296/2348

5

YEARS

Warranty

IP20

IP20

High brightness

High brightness

Easy installation

Easy installation

Efficient heat dissipation

Efficient heat dissipation

LIFESPAN

50,000H

50,000H

DIMMING

0/1-10V/DALI

0/1-10V/DALI

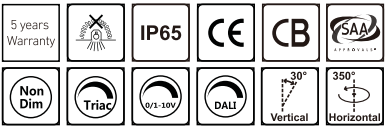


Parameters

Model No.	RL-SPL2295										RL-SPL2296			RL-SPL2348			
Power	7W	12W	15W	20W	25W	7W*2	12W*2	15W*2	20W*2	25W*2	12W*3	15W*3	15W	20W	25W	30W	
Beam	24/36°												15/24/36°				
ADJUSTABLE	YES																
DIM. OP	0-10V/1-10V/DALI																
COL. TEMP	3000K/4000K/6500K/CCT																
Size(mm)	65*65*99	85*85*106	85*85*118	105*105*124	105*105*135	115*65*99	155*85*106	155*85*118	195*105*124	195*105*135	247*89*95	247*89*106	83*110	92*140	97*140	108*124	
Cut out(mm)	58*88	78*75	78*75	98*95	98*95	105*58	145*78	145*78	185*98	185*98	240*80	240*80	φ75	φ80	φ90	φ95	
LUMENS	75-80LM/W												100LM/W				
HOUSING	ALUMINIUM												ALUMINIUM /Glass				
COLOUR	White/Black																
LED chip	COB																
CRI	>80												>90				
PF	0.95																
DRIVER	INCLUDED																
VOLTAGE	220-240V AC												100-240V				
IP RATING	IP20																
LIFE)	50,000 hours																
Warranty	5 YEARS																

RECESSED SPOT LIGHT

RL-SPL2349-2350



RL-SPL2349-RD RL-SPL2349-SQ



RL-SPL2350-RD RL-SPL2350-SQ



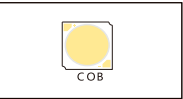
Parameters

Model No.	RL-SPL2349-RD	RL-SPL2349-SQ	RL-SPL2350-RD	RL-SPL2350-SQ
Size(mm)	φ52.9*H85 φ74.4*H110 φ91.5*H130 L126*W65*H90 L177*W87*H121 L222*W108*H142	L54*W54*H93 L74*W74*H121 L94*W94*H146 L116*W55*H93 L163*W74*W121 L204*W94*H146	φ62*H85 φ84*H110 φ105*H130 L139*W79*H90 L194*W105*H121 L239*W125*H142	L64*W64*H93 L85*W85*H120 L105*W105*H146 L130*W69*H93 L180*W90*H120 L224*W110*H146
Cut out(mm)	φ57 φ77 φ97 L128*φ67 L180*φ90 L225*φ110	L57*W55 L77*W75 L97*W95 L120*W60 L166*W80 L210*W100	φ55 φ75 φ95 L128*φ65 L180*φ95 L225*φ110	L55*W55 L75*W75 L95*W95 L120*W60 L165*W80 L210*W100
Power	8W/18W/25W/2*8W/2*18W/2*25W			
Beam	15/24/38/60°			
COL. TEMP	2700K/3000K/3500K/4000K/5000K/5700K/6000K/6500K			
DIM.OP	0-10V/1-10V/DALI			
LUMENS	70LM/W			
HOUSING	Die casting aluminum heatsink			
COLOUR	White/Black			
LED chip	COB			
CRI	>80/90			
PF	0.5/0.9			
DRIVER	INCLUDED			
VOLTAGE	100-240Vac/220-240Vac			
IP RATING	IP65			
LIFE	50,000 hours			
Warranty	5 YEARS			

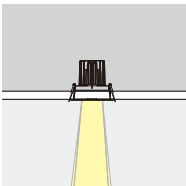
RL-SPL2351-2353



Highlight the light beads



Photometrics



RL-SPL2351



RL-SPL2352-SQ-2F



RL-SPL2352-RD



RL-SPL2352-SQ-3F



RL-SPL2353-RD



RL-SPL2353-SQ

Parameters

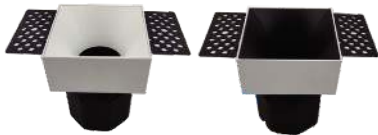
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Size(mm)	φ65*H76 φ83*H69 φ83*H90 φ83*H117	φ93*H85/H86 φ110*H78/H98/124 φ135*H125/140	L201*W95 *H78/H95/H124	L296*W106 *H78/H98/H124	L120*W106 *H78/H95/H124	L296*W106 *H78/H98/H124
Cut out(mm)	φ55 φ75 φ75 φ75	φ80 φ95 φ120	L195*W95	L285*W95	L95*W190	L285*W95
Power	8W/10W/15W/25W	8W/10W/15W/25W/28W/40W	2*10W/2*15W/2*28W	3*10W/3*15W/3*28W	8W/10W/15W/25W/28W/40W	
Beam	15/24/38/45/60°				15/24/38/45/60°	15/24/36/38/45/60°
COL. TEMP	2700K/3000K/3500K/4000K/5000K/5700K/6000K/6500K					
LUMENS	90LM/W		70LM/W		100LM/W	
HOUSING	Die casting aluminum heatsink					
COLOUR	White/Black					
DIM.OP	0-10V/1-10V/DALI					
LED chip	COB					
CRI	>80/90					
PF	0.5/0.9					
DRIVER	INCLUDED					
VOLTAGE	100-240Vac/220-240Vac					
IP RATING	IP65					
LIFE	50,000 hours					
Warranty	5 YEARS					

RECESSED SPOT LIGHT

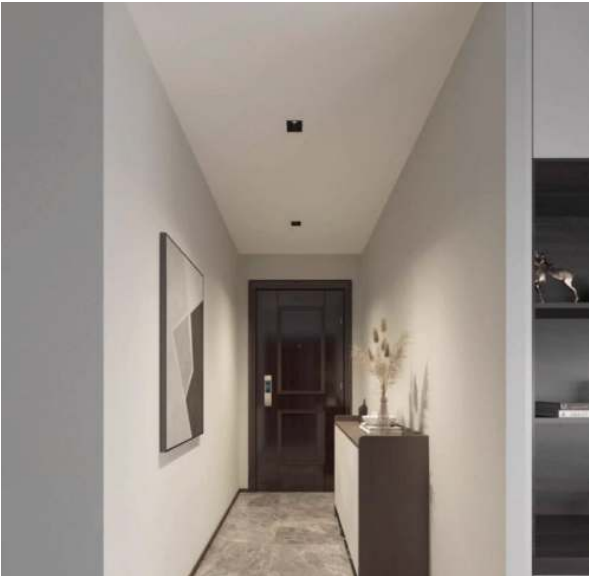
RL-SPL2354/TRL2297-2301



RL-SPL2354



RL-TRL2297



RL-TRL2298



RL-TPL2299



RL-TRL2300

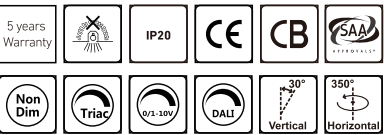


RL-TRL2301

Parameters

Model No.	RL-SPL2354				RL-TRL2297		RL-TRL2298			RL-TRL2299		RL-TRL2300		RL-TRL2301	
Power	7W	12W	20W	28W	12W		7W	12W	20W	10W/15W/20W		8W/15W		8W/15W	
Beam	15° 24°36°				15° 24° 36° 50°		15° 24° 38°			15° 24° 36°		15° 24° 36° 50°			
COL. TEMP					3000K/4000K/6500K/CCT					2700K/3000K/4000K/5000K					
LUMENS									100LM/W						
DIM. OP									0-10V/1-10V/DALI						
ADJUSTABLE					NO			YES							
SIZE(MM)	φ65*H72	φ65*H72	φ65*H72	φ65*H72	84*104*86		H85	H83	H107	120*66/134*84/150*84		134*84/150*84		φ85/φ104	
Cut out(MM)	φ55	φ75	φ95	φ115	75*75		φ65	φ85	φ105	φ67/φ85/φ105		φ85/φ105		φ75/φ95	
HOUSING				ALUMINIUM /Glass		ALUMINIUM / PC									
COLOUR									White/Black						
LED chip									COB						
CRI									>90						
PF									0.5						
DRIVER									INCLUDED						
VOLTAGE									100-240V						
IP RATING									IP20						
LIFE									50,000 hours						
Warranty									5 YEARS						

RL-TRK SERIES/RL-SPL161



RL-TRK-10W



RL-SPL161-Single head



RL-TRK-2*10W



RL-TRK-3*10W



RL-SPL161-Double headed

Parameters

Model No.	RL-TRK							RL-SPL161						
Power	10W	10W	10W	2*10W	3*10W	5W	10W	18W	25W	2*5W	2*10W	2*18W	2*25W	
Beam	15° 24°36°													
COL. TEMP	3000K/4000K/6500K/CCT													
LUMENS	90LM/W						100LM/W							
DIM. OP	0-10V/1-10V/DALI													
ADJUSTABLE	YES													
SIZE(MM)	85*85H95	φ100H95	85*85H95	L157W85H95	L230W85H95	92*92	120*120	140*140	160*160	92*180	120*230	140*270	160*312	
Cut out(MM)	75	75	75	146*75	220*75	φ75	φ95	φ115	φ150	75*155	95*200	115*250	150*300	
HOUSING	ALUMINIUM / PC													
COLOUR	White/Black													
LED chip	COB													
CRI	>90													
PF	0.5													
DRIVER	INCLUDED													
VOLTAGE	100-240V													
IP RATING	IP20													
LIFE	50,000 hours													
Warranty	5 YEARS													