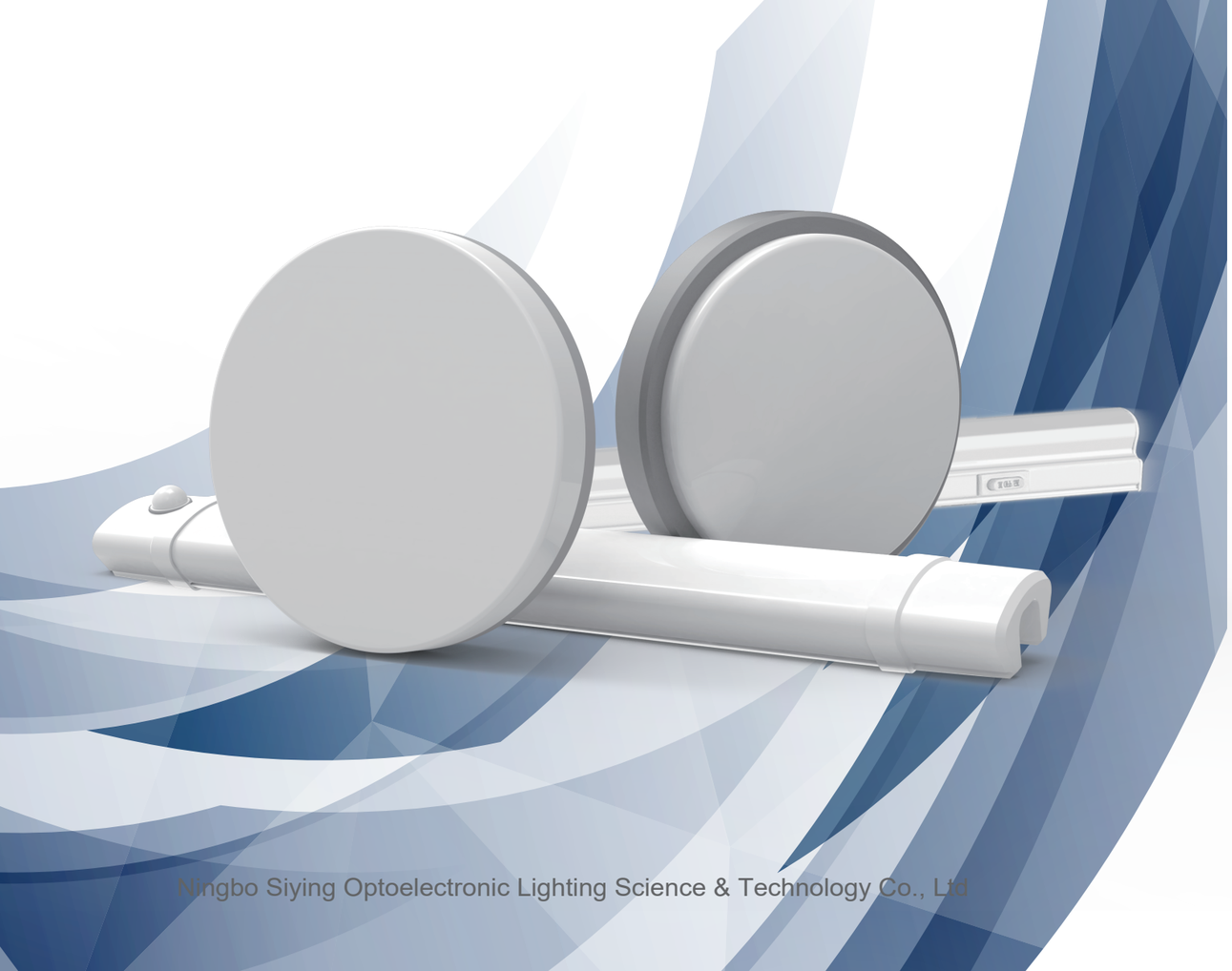
LED COMMERCIAL LIGHTING

CATALOGUE 2022



Ningbo Siying Optoelectronic Lighting Science & Technology Co., Ltd

Ningbo Siying Optoelectronic Lighting Science & Technology Co., Ltd

NO.9, ShaoZhong Road East of Industrial Zone,YuYao, NingBo City,
ZheJiang Province, China

SIYING LED

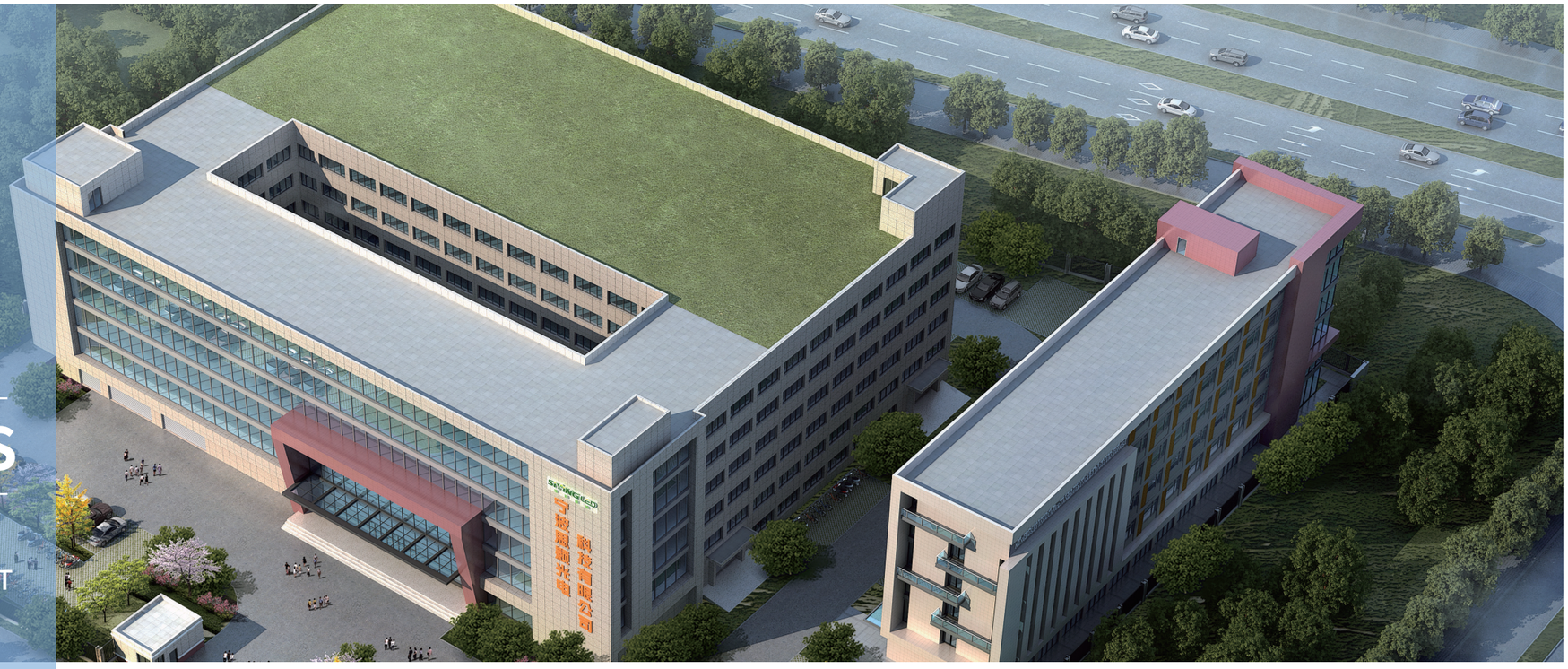
PRODUCTS OF CONTENT

- LED Ceiling Light 01
- LED Wall Light 07
- CCT Down Light 09
- Tri-Proof Light 11
- T5 Fixture Lamp 21
- LED Linear Batten Light 23
- LED Flood Light 25

ABOUT-US

LIGHTING SERIES

.PRACTICAL .SAFETY .EFFICIENT



INTRODUCTION

SIYINGLED is located in Yuyao Ningbo city, the company covers an area of 20,000 square meters, more than 500 employees.

SIYING established in 2003, is the most senior LED lighting manufacturer and exporter in Ningbo. SIYING is not only an exporter focusing on LED research and development and manufacturing, but also committed to providing customers with all kinds of lighting solutions. SIYING's more than ten years of experience in LED product production has laid the foundation of quality service customers, and has passed the international standard of product safety certification, including ISO9001, ce, RoHS, GS, SAA, RrP, and TUV certification. Being an OEM/ODM manufacturer, our export percentage is more than 95% and the overseas markets cover 46 countries around the world. With advance technology, standard workshops and modern management,SIYING always offer our customers a variety of products, ensuring high quality and the best service.

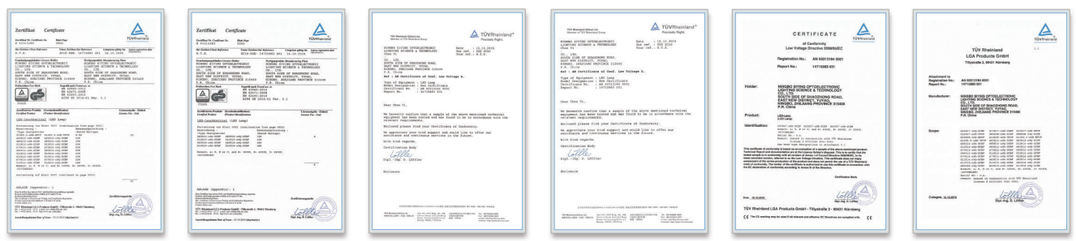
We aim to provide the most professional products & best service to our customers!
Welcome your inquiry & visit!

TUV Rehinland CERTIFIED


IQNet
THE INTERNATIONAL CERTIFICATION NETWORK
CERTIFICATE
IQNet and CQM
hereby certify that the organization
Ningbo Siying Optoelectronic Lighting Science & Technology Co.,Ltd.
Postcode, 315400
is in conformity with
ISO 9001:2008 Standard
This certificate is valid for the following product(s)/service:
Production of LED lamp bead encapsulation and LED light
Issued on: 2013-08-13
Validity date: 2013-08-12
Registration Number: CN-0032/Q/0324/RM
Michael Drechsel
President of IQNet
Zhang Wei
President of CQM



Technischer Überwachungs-Verein
Certificate



GS RoHS Supplier Assessment RoHS COMPLIANT SAA CE BSCI ErP

01

IP65 Ceiling Light



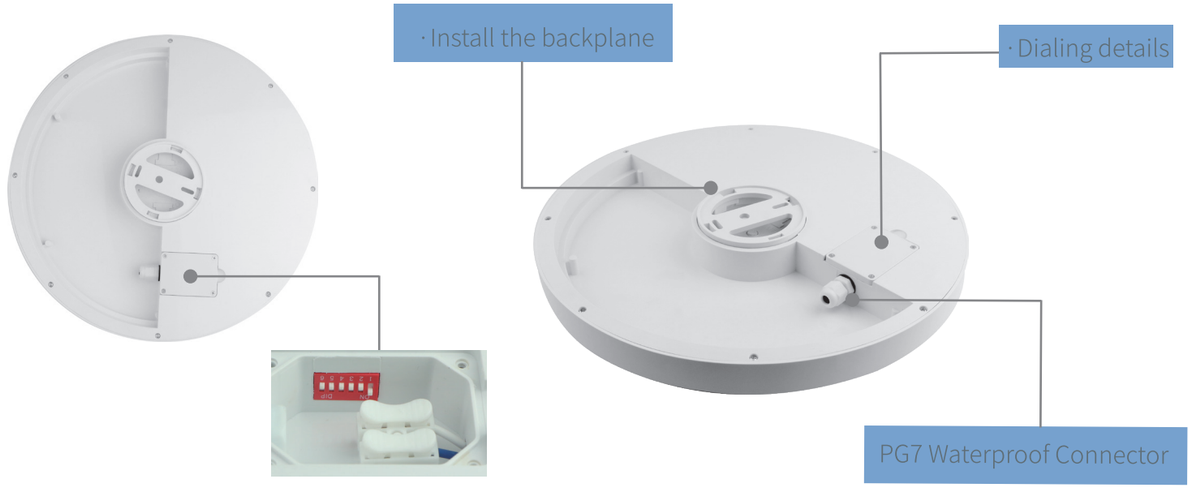
STYCLR01-SYCLR03C

CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Code	Watt	Luminous Flux	Beagm Angle	Size（mm）	IP	Material
SYCLR01	18W	1620lm	120°	Φ230*H60	65	Plastic
SYCLR03	36W	3300lm		Φ320*H65		
SYCLR01S	18W	1620lm		Φ230*H60		
SYCLR03S	36W	3300lm		Φ320*H65		
SYCLR013C	18W	1620lm		Φ230*H60		
SYCLR033C	36W	3300lm		Φ320*H65		
SYCLR01C	18W	1620lm		Φ230*H60		
SYCLR03C	36W	3300lm		Φ320*H65		

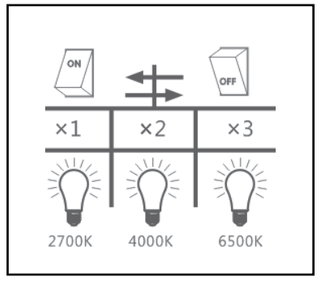
Multi color available





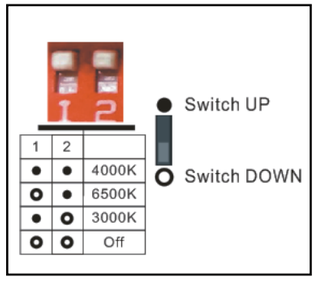
Three versions available

3-step **CCT** change



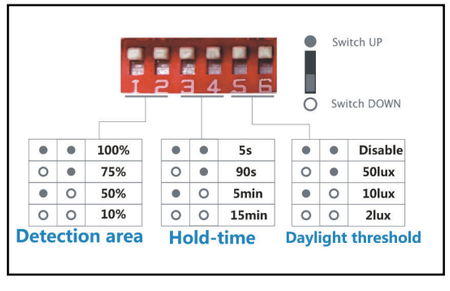
Version A

CCT Swittch change



Version B

Microwave sensor



Version C



IP54 Ceiling Light

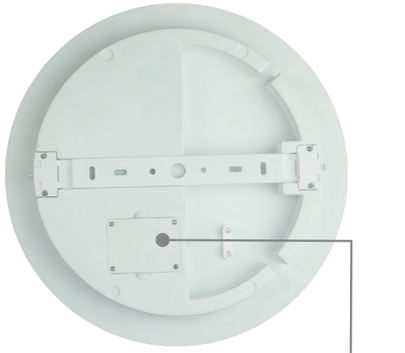


SY220-18~SY330-40CCT

CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP54

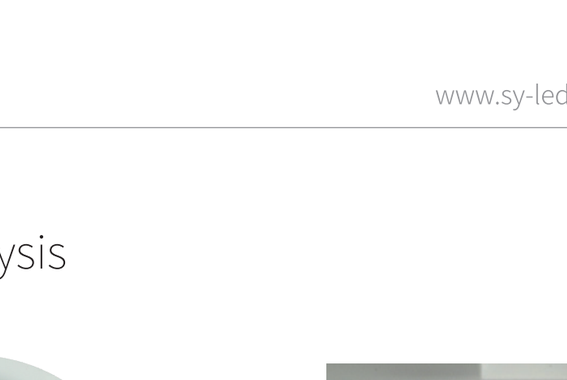
Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
SY220-18	18W	1600LM	120°	Φ220*H60mm	54	PC+ABS
SY280-26	26W	2300LM		Φ280*H60mm		
SY330-36	36W	3300LM		Φ330*H60mm		
SY220-24 CCT	18W	1600LM		Φ220*H60mm		
SY280-32 CCT	26W	2300LM		Φ280*H60mm		
SY330-40 CCT	36W	3300LM		Φ330*H60mm		

Detail analysis





Easy installation



Step1



OPEN

Step2



PRESS

Step3

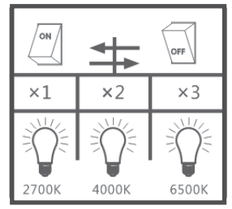


CLOSE

02

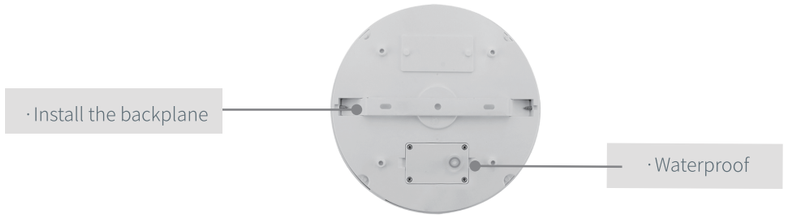
LED Ceiling Light





CCT CONTROL

SYBH(01)-SYBH CCT(03)



CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
Circular 12W	SYBH-01	12W	960lm	120°	Φ180*H65	65	Plastic
Circular 18W	SYBH-02	15W	1450lm		Φ220*H65		
Circular 24W	SYBH-03	24W	1900lm		Φ280*H65		
Stepless adjusted 12W	SYBH CCT-01	12W	960lm		Φ180*H65		
Stepless adjusted 18W	SYBH CCT-02	15W	1450lm		Φ220*H65		
Stepless adjusted 24W	SYBH CCT-03	24W	1900lm		Φ280*H65		



LED Ceiling Light



SYBHET(01)-SYBHER(03)

CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
Ellipse 8W	SYBHET-01	8W	640lm	120°	L155*W80*H55	65	Plastic
Ellipse 12W	SYBHET-02	12W	960lm		L174*W87*55		
Ellipse 15W	SYBHET-03	15W	1200lm		L198*W98*H55		
Circular 8W	SYBHER-01	8W	640lm		Φ140*H55		
Circular 12W	SYBHER-02	12W	960lm		Φ155*H55		
Circular 15W	SYBHER-03	15W	1200lm		Φ174*H55		

03

LED Wall Light

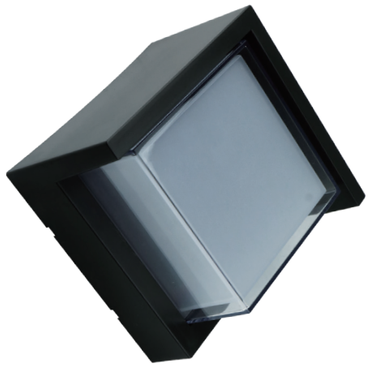


60312

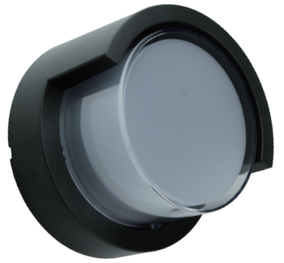
CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC220-240V | IP65

Code	Watt	Luminous Flux	Beam Angle	Size（mm）	Material
60311	10W	920LM	120°	Φ170*H100mm	PC+ABS
60312				160*160*100mm	
60313				Φ170*H100mm	
60314				160*160*100mm	PC+ABS

Multiple appearances



60314



60313



60311

Appliacation areas







1

APPLICATION - AREAS



04

CCT Down Light



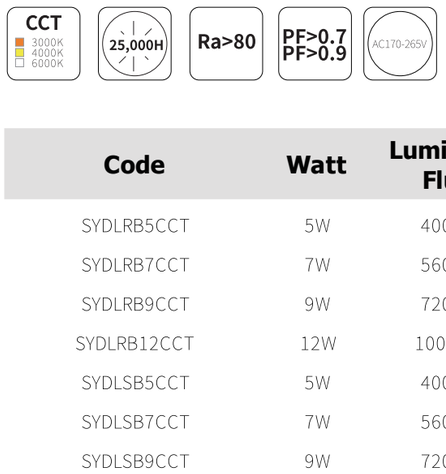
SYDLR6CCT~SYDLS12CCT



Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
SYDLR5CCT	5W	400LM	30°	Φ90*H52mm	/	PC
SYDLR7CCT	7W	560LM				
SYDLR9CCT	9W	720LM		Φ115*H53mm		
SYDLR12CCT	12W	1000LM				
SYDLS5CCT	5W	400LM		Φ90*H52mm		
SYDLS7CCT	7W	560LM				
SYDLS9CCT	9W	720LM		Φ115*H53mm		
SYDLS12CCT	12W	1000LM				



SYDLRB5CCT~SYDLSB12CCT



Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
SYDLRB5CCT	5W	400LM	30°	Φ90*H52mm	/	PC
SYDLRB7CCT	7W	560LM				
SYDLRB9CCT	9W	720LM		Φ115*H53mm		
SYDLRB12CCT	12W	1000LM				
SYDLSB5CCT	5W	400LM		Φ90*H52mm		
SYDLSB7CCT	7W	560LM				
SYDLSB9CCT	9W	720LM		Φ115*H53mm		
SYDLSB12CCT	12W	1000LM				

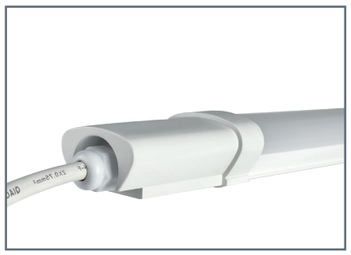
Detail analysis



05

4028 Tri-Proof Light

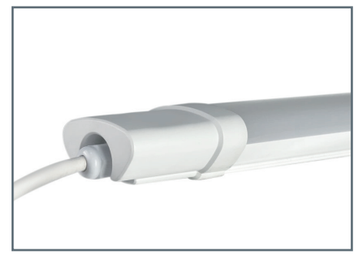




CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
4028	SY-4028-A-06	18W	1800LM	120°	>80	L660*W43*H31	PC
	SY-4028-B-06						
	SY-4028-C-06						
	SY-4028-A-12	36W	3600LM			L1260*W43*H31	
	SY-4028-B-12						
	SY-4028-C-12						
	SY-4028-A-15	45W	4500LM			L1560*W43*H31	
	SY-4028-B-15						
	SY-4028-C-15						

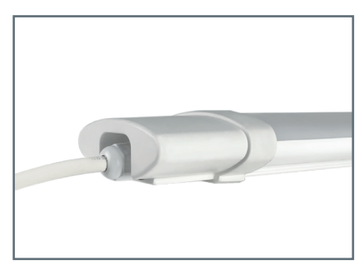
5532 Tri-Proof Light



CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
5532	SY-5532-A-06	18W	1800LM	120°	>80	L650*W58*H36	PC
	SY-5532-B-06						
	SY-5532-C-06						
	SY-5532 -A-12	36W	3600LM			L1250*W58*H36	
	SY-5532 -B-12						
	SY-5532 -C-12						
	SY-5532 -A-15	45W	4500LM			L1550*W58*H36	
	SY-5532 -B-15						
	SY-5532 -C-15						

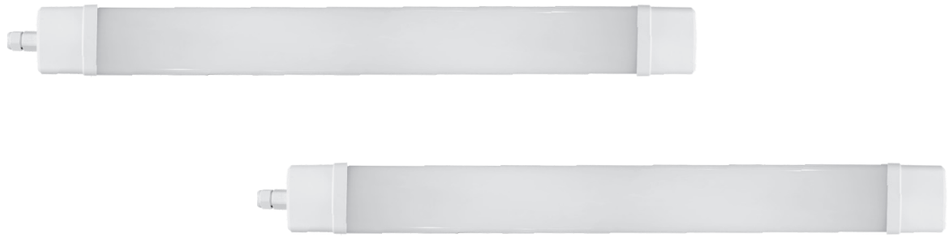
7233 Tri-Proof Light

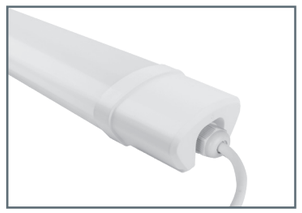


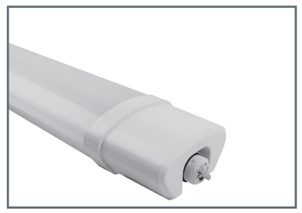
CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

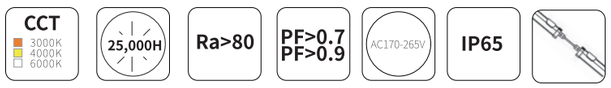
Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
7233	SY-7233-A-06-20W	20W	2000LM	120°	>80	L665*W75*H35mm	PC
	SY-7233-B-06-20W						
	SY-7233-C-06-20W						
	SY-7233-A-12-40W	40W	4000LM			L1265*W75*H35mm	
	SY-7233-B-12-40W						
	SY-7233-C-12-40W						
	SY-7233-A-15-50W	50W	5000LM			L1565*W75*H35mm	
	SY-7233-B-15-50W						
	SY-7233-C-15-50W						

8348L Tri-Proof Light









Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
8348L	SY-8348L-A-06-30W	30W	3000LM	120°	>80	L610*W83*H48mm	PC
	SY-8348L-A-06-40W	40W	4000LM				
	SY-8348L-A-12-60W	60W	6000LM			L1210*W83*H48mm	
	SY-8348L-A-12-70W	70W	7000LM				
	SY-8348L-A-15-80W	80W	8000LM			L1510*W83*H48mm	
	SY-8348L-A-15-90W	90W	9000LM				
	SY-8348L-B-06-30W	30W	3000LM			L640*W83*H48mm	
	SY-8348L-B-06-40W	40W	4000LM				
	SY-8348L-B-12-60W	60W	6000LM				
	SY-8348L-B-12-70W	70W	7000LM			L1240*W83*H48mm	
	SY-8348L-B-15-80W	80W	8000LM			L1540*W83*H48mm	
	SY-8348L-B-15-90W	90W	9000LM				
	SY-8348L-C-06-30W	30W	3000LM			L680*W83*H48mm	
	SY-8348L-C-06-40W	40W	4000LM				
	SY-8348L-C-12-60W	60W	6000LM			L1280*W83*H48mm	
	SY-8348L-C-12-70W	70W	7000LM				
	SY-8348L-C-15-80W	80W	8000LM			L1580*W83*H48mm	
	SY-8348L-C-15-90W	90W	9000LM				

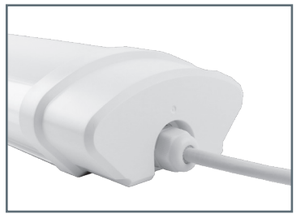
8348W Tri-Proof Light



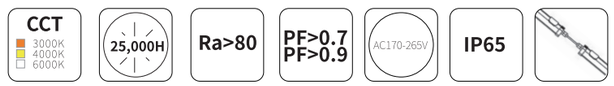
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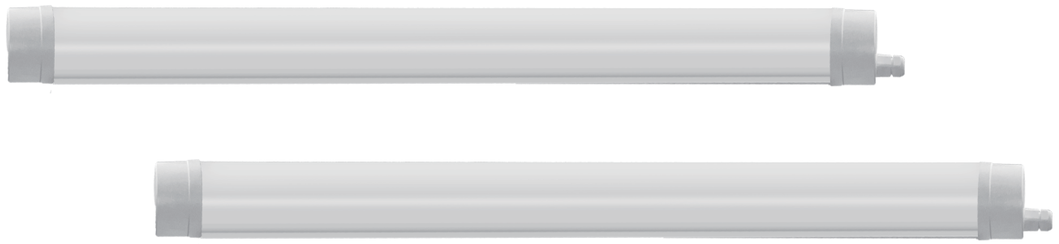


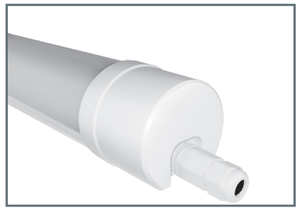




Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
8348W	SY-8348W-A-12-60W	60W	6000LM	120°	>80	L1210*W116*H60mm	PC
	SY-8348W-A-12-70W	70W	7000LM				
	SY-8348W-A-12-80W	80W	8000LM				
	SY-8348W-A-15-90W	90W	9000LM			L1510*W116*H60mm	
	SY-8348W-A-15-100W	100W	10000LM				
	SY-8348W-B-12-60W	60W	6000LM				
	SY-8348W-B-12-70W	70W	7000LM			L1240*W116*H60mm	
	SY-8348W-B-12-80W	80W	8000LM				
	SY-8348W-B-15-90W	90W	9000LM				
	SY-8348W-B-15-100W	100W	10000LM			L1540*W116*H60mm	
	SY-8348W-C-12-60W	60W	6000LM				
	SY-8348W-C-12-70W	70W	7000LM			L1280*W116*H60mm	
	SY-8348W-C-12-80W	80W	8000LM				
	SY-8348W-C-15-90W	90W	9000LM			L1580*W116*H60mm	
	SY-8348W-C-15-100W	100W	10000LM				

8377 Tri-Proof Light



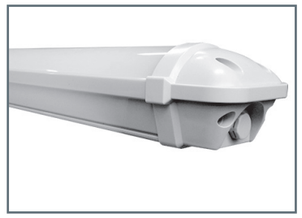


CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
8377	SY-8377-A-12-40W	40W	4000LM	180°	>80	L1215*W83*H77mm	PC
	SY-8377-A-12-60W	60W	6000LM				
	SY-8377-A-15-70W	70W	7000LM			L1515*W83*H77mm	
	SY-8377-B-12-40W	40W	4000LM			L1215*W83*H77mm	
	SY-8377-B-12-60W	60W	6000LM				
	SY-8377-B-15-70W	70W	7000LM			L1515*W83*H77mm	
	SY-8377-C-12-40W	40W	4000LM			L1215*W83*H77mm	
	SY-8377-C-12-60W	60W	6000LM				
	SY-8377-C-15-70W	70W	7000LM			L1515*W83*H77mm	

8970 Tri-Proof Light



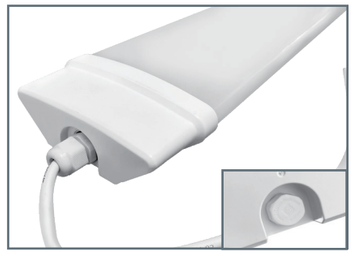




CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
8970	SY-8970-A-06-40W	40W	4000LM	120°	>80	L660*W89*H70mm	PC
	SY-8970-B-06-40W						
	SY-8970-C-06-40W						
	SY-8970-A-12-80W	80W	8000LM			L1270*W89*H70mm	
	SY-8970-B-12-80W						
	SY-8970-C-12-80W						
	SY-8970-A-15-100W	100W	10000LM			L1570*W89*H70mm	
	SY-8970-B-15-100W						
	SY-8970-C-15-100W						

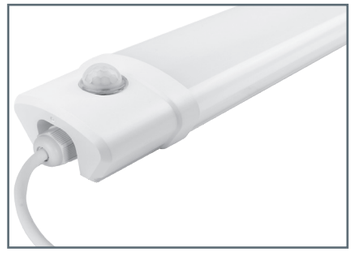
1645 Tri-Proof Light





Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
1645	SY-1645-A-12	70W	7000LM	120°	>80	L1210*W119*H48mm	PC
	SY-1645-A-15	90W	9000LM			L1510*W119*H48mm	
	SY-1645-B-12	70W	7000LM			L1210*W119*H48mm	
	SY-1645-B-15	90W	9000LM			L1510*W119*H48mm	
	SY-1645-C-12	70W	7000LM			L1210*W119*H48mm	
	SY-1645-C-15	90W	9000LM			L1510*W119*H48mm	

8348S Tri-Proof Light





Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
8348S	SY-8348S-A-06-18W	18W	1800LM	120°	>80	L610*W83*H60mm	PC
	SY-8348S-A-12-24W	24W	2400LM			L1210*W83*H60mm	
	SY-8348S-A-12-36W	36W	3600LM				
	SY-8348S-B-06-18W	18W	1800LM			L640*W83*H60mm	
	SY-8348S-B-12-24W	24W	2400LM			L1240*W83*H60mm	
	SY-8348S-B-12-36W	36W	3600LM				
	SY-8348S-C-06-18W	18W	1800LM			L680*W83*H60mm	
	SY-8348S-C-12-24W	24W	2400LM			L1280*W83*H60mm	
	SY-8348S-C-12-36W	36W	3600LM				

5933 Tri-Proof Light





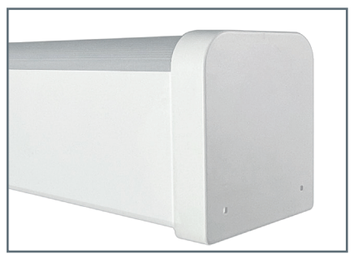




Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
5933	SY-5933-A-12	36W	3200LM	120°	>80	L1230*W59*H33	PC
	SY-5933-B-12						
	SY-5933-C-12						
	SY-5933-A-12	60W	5400LM			L1230*W59*H33	
	SY-5933-B-12						
	SY-5933-C-12						
	SY-5933-A-15	70W	6300LM			L1530*W59*H33	
	SY-5933-B-15						
	SY-5933-C-15						

5863 Tri-Proof Light

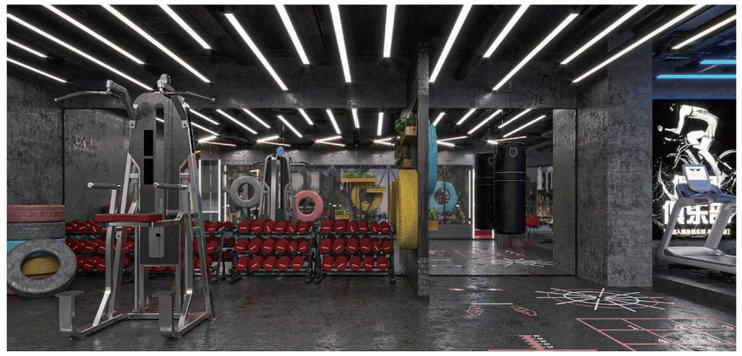


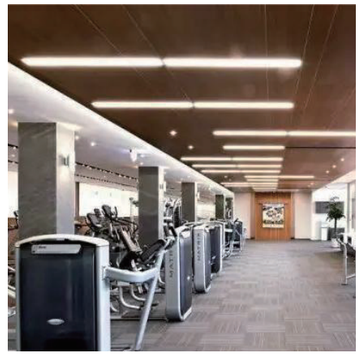


CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP54

Model	Code	Watt	Luminous Flux	Beam Angle	CRI	Size（mm）	Material
5863	SY-5863 -A-12-60W CCT	60W	6000LM	120°	>80	L1225*W58*H63mm	PC
	SY-5863 -A-12-70W CCT	70W	7000LM			L1225*W58*H63mm	
	SY-5863 -A-15-70W CCT	70W	7000LM			L1525*W58*H63mm	
	SY-5863 -A-15-80W CCT	80W	8000LM			L1525*W58*H63mm	
	SY-5863 -A-15-90W CCT	90W	9000LM			L1525*W58*H63mm	

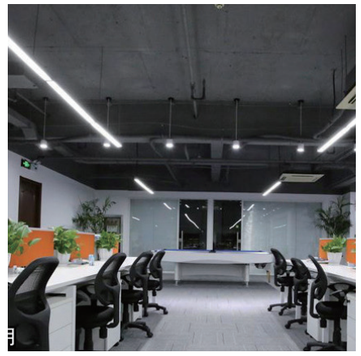
APPLICATION areas

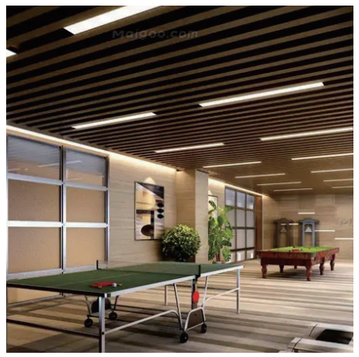


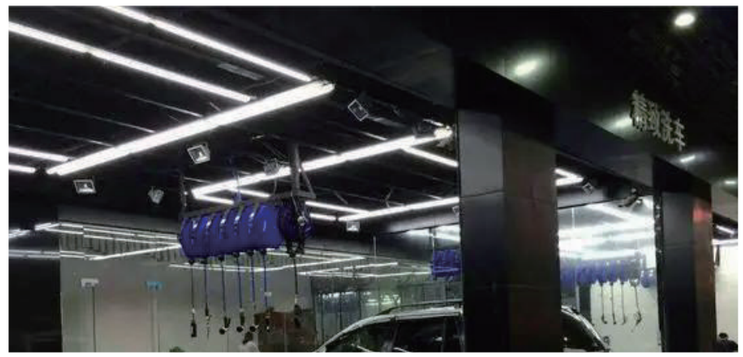




APPLICATION - AREAS 2







06

T5 Fixture Lamp

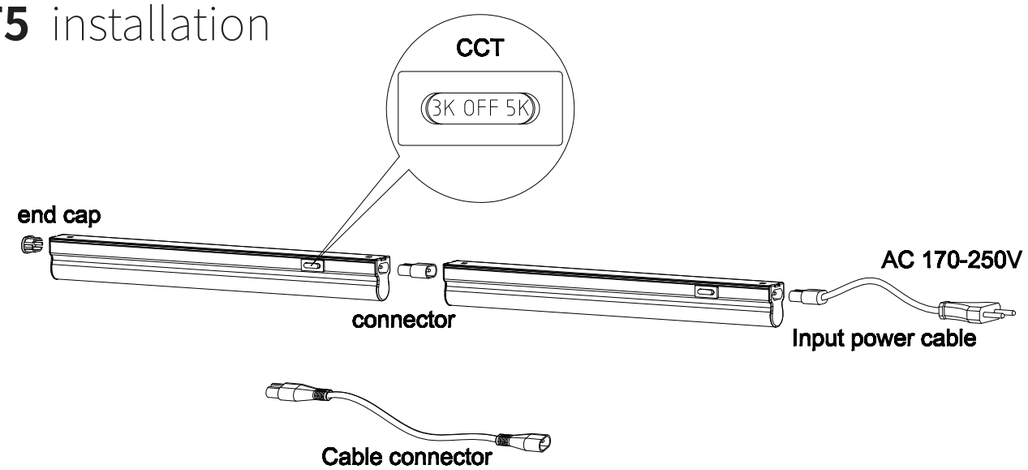




CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V

Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
SY-T5-03 4W CCT	4W	400LM	120°	Φ313*28*36	/	PC
SY-T5-06 8W CCT	8W	800LM		Φ573*28*36		
SY-T5-09 12W CCT	12W	1200LM		Φ873*28*36		
SY-T5-12 16W CCT	16W	1700LM		Φ1173*28*36		

T5 installation









T5 spare part list

Spare part picture



a) b) c) d) e) f)

Description

a:Connector(1PCS)

b:Brackets(2PCS)

c:One metre PVC input power cabel[(one end with EU plug,another end with female connector)](1PCS)

d:25cm PVC cable connetor[(one end with male connector, another end with female connector)](1PCS)

e:Outlet end cap(1PCS)

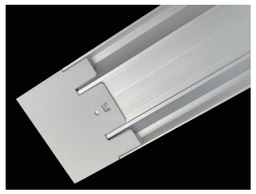
f:Screws(2PCS)

07

LED Linear Batten Light



STTPS01



CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V

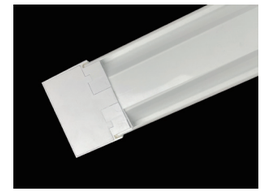
Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
0.3M Linear Light	STTPS01-01	10W	900lm	120°	L300*W75*H24	44	Aluminum & Plastic
0.6M Linear Light	STTPS01-02	18W	1620lm		L600*W75*H24		
0.9M Linear Light	STTPS01-03	27W	2430lm		L900*W75*H24		
1.2M Linear Light	STTPS01-04	36W	3240lm		L1200*W75*H24		
1.5M Linear Light	STTPS01-05	48W	4320lm		L1500*W75*H24		



LED Linear Batten Light



STTPS02



CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V

Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
0.3M Linear Light	STTPS02-01	10W	900lm	120°	L300*W75*H24	44	Plastic
0.6M Linear Light	STTPS02-02	18W	1620lm		L600*W75*H24		
0.9M Linear Light	STTPS02-03	27W	2430lm		L900*W75*H24		
1.2M Linear Light	STTPS02-04	36W	3240lm		L1200*W75*H24		
1.5M Linear Light	STTPS02-05	48W	4320lm		L1500*W75*H24		

08

LED Flood Light





SY6010-SY6100

CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

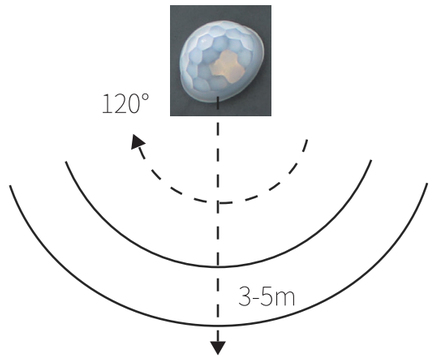
Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
CK10W	SY6010	10W	800lm	120°	L98*W76*H20	65	die-casting aluminum
CK 20W	SY6020	20W	1600lm		L133*W97*H21.5		
CK 30W	SY6030	30W	2400lm		L168*W120*H22.5		
CK 50W	SY6050	50W	4500lm		L213*W168*H24		
CK 100W	SY6100	100W	8000lm		L282*W222*H25		

Embedded infrared induction



SY6010S-SY6100S

· Sensing distance：3-5m
· Induction angle:120°





CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V |

Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
CK10W With PIR	SY6010S	10W	800lm	120°	L90*W148*H20	65	die-casting aluminum
CK 20W With PIR	SY6020S	20W	1600lm		L133*W169*H21.5		
CK 30WWith PIR	SY6030S	30W	2400lm		L168*W192*H22.5		
CK 50W With PIR	SY6050S	50W	4500lm		L213*W240*H24		
CK 100WWith PIR	SY6100S	100W	8000lm		L282*W294*H25		





SY7010-SY7300



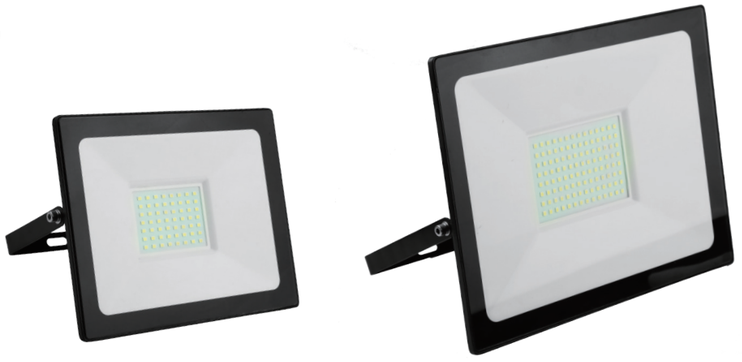
CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
BK10W	SY7010	10W	800lm	120°	L93*W103*H24	65	die-casting aluminum
BK 20W	SY7020	20W	1600lm		L132*W160*H26		
BK 30W	SY7030	30W	2400lm		L132*W160*H26		
BK 50W	SY7050	50W	4500lm		L170*W206*H33		
BK 100W	SY7100	100W	8000lm		L210*W270*H33		
BK 150W	SY7150	150W	12000lm		L280*W380*H35		
BK 200W	SY7200	200W	16000lm		L280*W380*H35		
BK 300W	SY7300	300W	24000lm		L335*W445*H45		

LED Flood Light



SY5010—SY5100



CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
EK10W	SY5010	10W	800lm	120°	L70*W90*H22	65	die-casting aluminum
EK 20W	SY5020	20W	1600lm		L88*W125*H25		
EK 30W	SY5030	30W	2400lm		L110*W159*H30		
EK 50W	SY5050	50W	4500lm		L161*W206*H30		
EK 100W	SY5100	100W	8000lm		L211*W270*H30		

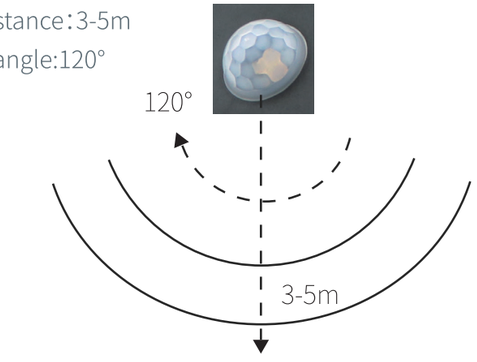


SY5010—SY5100



ALL PLASTIC

· Sensing distance：3-5m
· Induction angle:120°



CCT 3000K 4000K 6000K | 25,000H | Ra>80 | PF>0.7 PF>0.9 | AC170-265V | IP65

Model	Code	Watt	Luminous Flux	Beam Angle	Size（mm）	IP	Material
EK10W With PIR	SY5010S	10W	800lm	120°	L90*W145*H22	65	die-casting aluminum
EK 20W With PIR	SY5020S	20W	1600lm		L125*W163*H25		
EK 30W With PIR	SY5030S	30W	2400lm		L159*W185*H30		
EK 50W With PIR	SY5050S	50W	4500lm		L206*W236*H30		
EK 100W With PIR	SY5100S	100W	8000lm		L270*W286*H30		