

Row Lighting

宁波逻尔照明有限公司

NINGBO ROW LIGHTING CO., LTD

WWW.ROWLIGHTING.COM



WhatsApp

WeChat

Jason Shen
+86 15888017799
jason@rowlighting.com
WWW.ROWLIGHTING.COM

COMPANY PROFILE

We are a professional LOW/HIGH BAY LINEAR LUMINAIRE & SKD factory that is committed to delivering satisfactory products and service at a fair price.

We run business that has been providing high-quality light fixture solutions and excellent customer service for more than 10 years. From the design and manufacture of your prototype to the mass production, quality-assurance inspection, and delivery of your goods, we can assist you with mold making, injection molding, extrusion molding, aluminum profile processing, sheet metal fabrication, spraying, and assembly.All our led lights are strictly aging and checking 100%.

In addition to standard linear luminaires, we offer a number of customized services. In order to better serve you, we have also developed a network of business relationships that enables us to provide customers with end services.These services give us the ability to be your one stop shop for your needs.

We continually strive to improve the product and service that we offer and to add value to clients who choose us.Sincerely welcome you to enquiry us at any time!



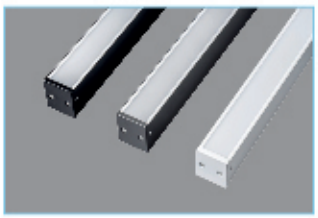




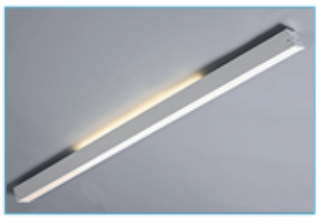

CONTENTS

PRODUCT GUIDE

SURFACE/SUSPENDED LOW BAY LUMINAIRE



LINEAR LIGHT
P02



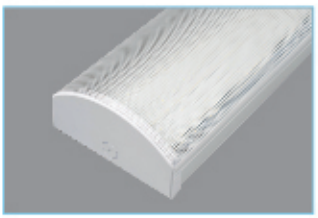
GLOW UP & DOWN LINEAR
P05



CONNECTABLE LINEAR
P06



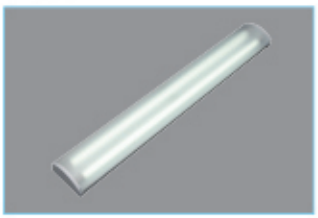
BATTEN&STRIP
P07



WRAPAROUND
P08



TRAPEZOID LUMINAIRE
P09



T8 TUBE LUMINAIRE
P10



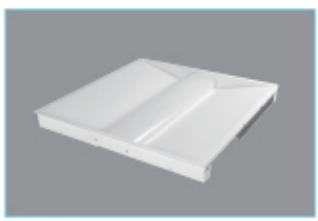
T8 TUBE LUMINAIRE
P10

SURFACE/SUSPENDED HIGH BAY LUMINAIRE

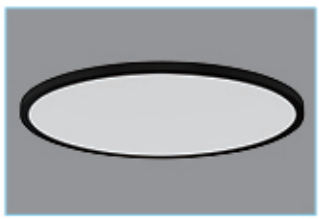


LINEAR HIGH BAY
P12

RECESSED LUMINAIRE

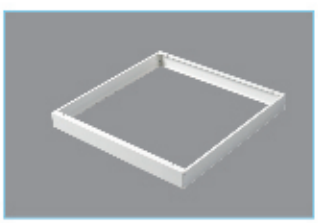


TROFFER
P14



SURFACE MOUNT KIT
P18

LUMINAIRE SKD & ACCESSORY



SURFACE MOUNTING FRAME
P20

CUSTOM SHEET METAL FABRICATION





SURFACE/SUSPENDED LOW BAY LUMINAIRE

HOUSING:

Die-formed, steel sheet Metal housing provides excellent heat transfer to extend component life
PC diffuser(Frosted/Ribbed/Prism) provides even illumination with comfortable appeal.Flame resistance and long lifetime

FINISH:

Highly reflective, matte powder coat RAL9016 white for high efficiency.
Matte texture to diffuse glare and lamp image on the surface within the optical chamber exterior.
Antimicrobial finish or custom finishes are also available.

ELECTRICAL:

220-240V,PF>0.9,Isolated(SELV),Optional: Tridonic, Philips, Eaglerise,Lifud etc.Other driver also available
2835 SMD led chip,SDCM<4,TM-21 predicted L70 lumen maintenance more than 60,000 hours.Optional: Bridgelux,Osram, Epistar,San'an etc.
Aluminum PCB:0.8-1.0mm thickness,1.0-1.5 heat conduction
Fixtures are factory pre-wired and tested for all circuits

OPTIONS:

1. Motion & daylight sensor installed;
2. Emergency backup battery pack installed: 90 or 180min, 3-30W continuous power, Class 1 rated output, Emergency lumen typical output: 900lm

WARRANTY:

5 years manufacturer's limited warranty.

GENERAL NOTES:

All options are factory installed. All accessories are field installed

LINEAR LIGHT

Features

IP20

5 YEAR WARRANTY

1.High efficiency130L/W, brighter and energy saving more. Low glare light output UGR<21 optional:UGR<19
2.Familiar installation design; IP50 light module,Dust & insect-proof,Dust-proof & insect-proof
3.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available
4.Frosted PC diffuser provides even illumination with comfortable appeal.PS,PMMA available. Optional:Ribbed,Prism
5. OEM/ODM available







Ordering guide

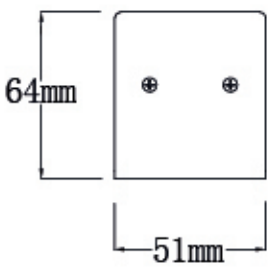
Example: 51x1200-15W18L840-DALI-

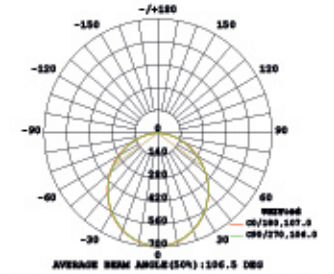
Code	Width (mm)	Length (mm)	Power (W)	Lm/ W	Lumens(lm)		CRI		Color temp.		Driver		Options
S22-560-15	51	600	15W	110	16L	1650	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
S22-590-15	51	900	15W	100	15L	1500	9	90CRI	35	3500K	DALI	DALI-2	
S22-590-25	51	900	25W	120	30L	3000	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor
S22-5120-15	51	**1200**	**15W**	**120**	**18L**	1800			50	5000K	BL	Bluetooth	Emergency Backup
S22-5120-37	51	1200	37W	130	48L	4810			57	5700K	TR	Triac	
S22-5120-N19	51	1200	19W	110	20L	2090			65	6500K	WA	Watt Adjustable	Push dim
S22-5150-21	51	1500	21W	110	23L	2310			CCT	Adjustable			Touch dim
S22-5150-42	51	1500	42W	130	54L	5460							Remote control
S22-5150-N40	51	1500	40W	120	48L	4800			R/G/B	RGB			

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S22-560-	10	15	62	28	11	0.0260	
	S22-590-	10	15	92	28	15	0.0386	
	S22-5120-	8	15	122	24	18	0.0439	
	S22-5150-	8	15	152	24	19	0.0547	

Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Square pole ceiling Kit 3. Join bracket







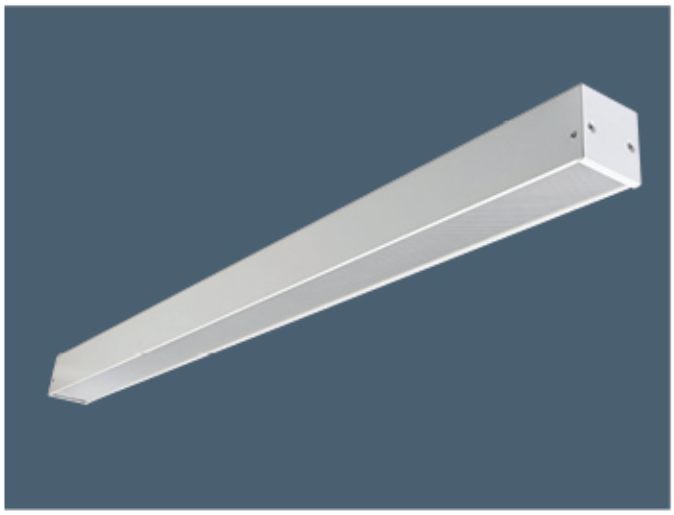
1800lm norminal delivered lumens of S22-5120-15

LINEAR LIGHT

Features

IP20





Ordering guide

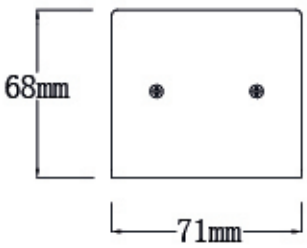
Example: 71X1200-37W48L840-DALI-

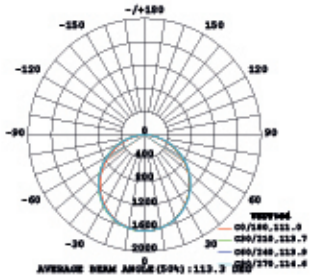
Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens (lm)	CRI		Color temp.		Driver		Options
S22-760-15	71	600	15W	120	18L 1800	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
S22-790-25	71	900	25W	120	30L 3000	9	90CRI	35	3500K	DALI	DALI-2	
S22-7120-37	**71**	**1200**	**37W**	**130**	**48L 4810**	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor
S22-7120-37/UGR<19	**71**	**1200**	**37W**	**110**	**40L 4070**			50	5000K	BL	Bluetooth	Emergency Backup
S22-7120-N35	71	1200	35W	120	42L 4200			57	5700K	TR	Triac	
S22-7150-42	71	1500	42W	130	54L 5460			65	6500K	WA	Watt Adjustable	Push dim
S22-7150-N40	71	1500	40W	130	52L 5200			CCT	Adjustable			Touch dim
												Remote control
								R/G/B	RGB			

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S22-760-	10	15	62	39	12	0.0363	
	S22-790-	10	15	92	39	17	0.0538	
	S22-7120-	8	15	122	32	18	0.0586	
	S22-7150-	8	15	152	32	21	0.0730	

Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Square pole ceiling Kit 3. Join bracket







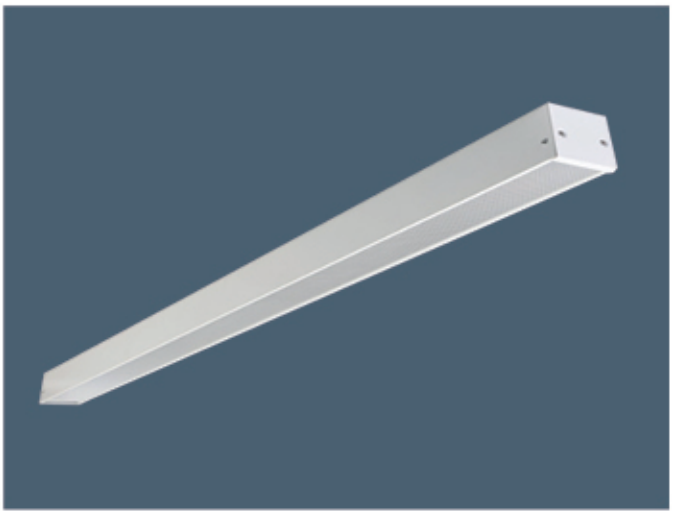
LINEAR LIGHT

Features

IP20

5 YEAR WARRANTY

1.High efficiency130L/W, brighter and energy saving more. Low glare light output UGR<21 optional:UGR<19
2.Familiar installation design; IP50 light module,Dust & insect-proof,Dust-proof & insect-proof
3.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available
4.Frosted PC diffuser provides even illumination with comfortable appeal.PS,PMMA available. Optional:Ribbed,Prism
5. OEM/ODM available



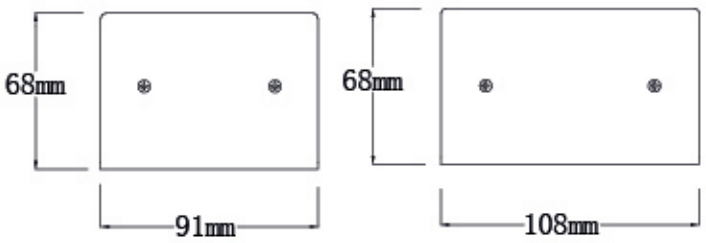
Ordering guide

Example: 91X1200-54W70L840-DALI-

Code	Width (mm)	Length (mm)	Power (W)	Lm/ W	Lumens(lm)		CRI		Color temp.		Driver		Options
S22-960-25	91	600	25W	120	30L	3000	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
S22-990-37	91	900	37W	130	48L	4810	9	90CRI	35	3500K	DALI	DALI-2	
S22-9120-60	**91**	**1200**	**54W**	**130**	**70L**	**7020**	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor
S22-9120-N52	91	1200	52W	120	62L	6240			50	5000K	BL	Bluetooth	Emergency Backup
S22-9150-N58	91	1500	58W	130	75L	7540			57	5700K	TR	Triac	
S22-1160-30	108	600	30W	130	39L	3900			65	6500K	WA	Watt Adjustable	Push dim
S22-1190-42	108	900	50W	130	65L	6500			CCT	Adjustable			Touch dim
													Remote control
									R/G/B	RGB			

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S22-960-	12	31	62	29	15	0.0557	
	S22-990-	10	31	92	29	21	0.0827	
	S22-9120-	8	31	122	21	18	0.0794	
	S22-9150-	4	16	152	21	12	0.0511	
	S22-1160-	12	31	62	35	16	0.0673	
	S22-1190-	8	31	92	24	15	0.0684	

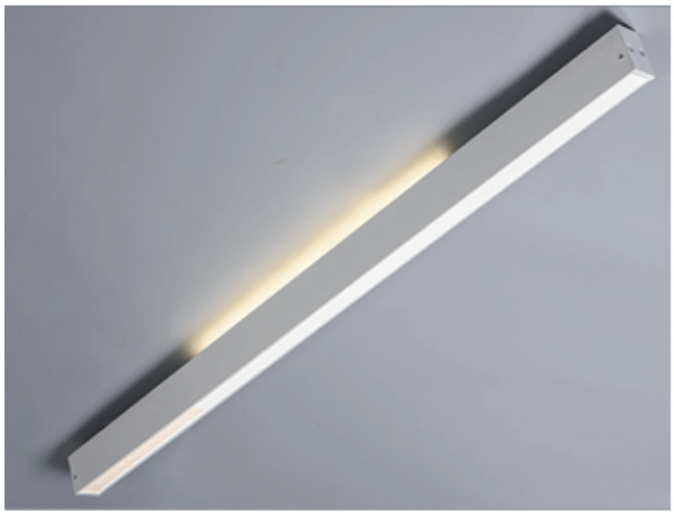
Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Square pole ceiling Kit 3. Join bracket



GLOW UP & DOWN LINEAR

Features

IP20



1.Glow up and down.Illuminate the ceiling & Space
2.High efficiency130L/W, brighter and energy saving more. Low glare light output UGR<21 optional:UGR<19
3.Familiar suspended installation.IP50 light module,Dust & insect-proof
4.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available
5.Frosted PC diffuser provides even illumination with comfortable appeal.PS,PMMA available. Optional:Prism
6.OEM/ODM available

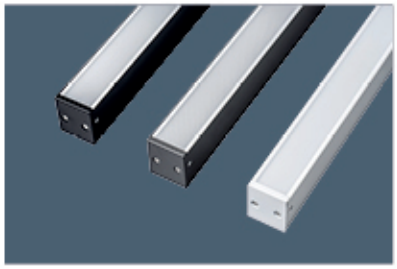
Ordering guide

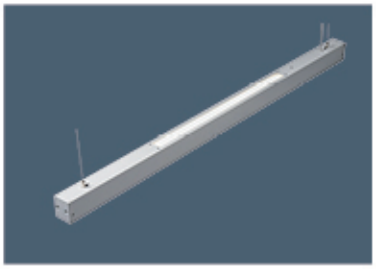
Example: 51X1200-25W30L840-

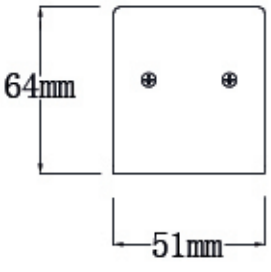
Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens (lm)	CRI		Color temp.		Driver		Options	Notes
S24-5120-25	**51**	**1200**	**25W**	**120**	**30L 3000**	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish	70%DOWN-30%UP
S24-5150-33	51	1500	33W	120	39L 3960	9	90CRI	35	3500K	DALI	DALI-2		70%DOWN-30%UP
S24-7120-42	71	1200	42W	140	58L 5880	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor	80%DOWN-20%UP
S24-7150-55	71	1500	55W	130	65L 6500			50	5000K	BL	Bluetooth	Emergency Backup	80%DOWN-20%UP
								57	5700K	TR	Triac		
								65	6500K	WA	Watt Adjustable	Push dim	
								CCT	Adjustable			Touch dim	
								R/G/B	RGB			Remote control	

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S24-5120-	8	15	122	24	15	0.0439	
	S24-5150-	8	15	152	24	19	0.0547	
	S24-7120-	8	15	122	24	15	0.0439	
	S24-7150-	8	15	152	24	19	0.0547	

Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Join bracket







CONNECTABLE LINEAR

Features

IP20

5 YEAR WARRANTY

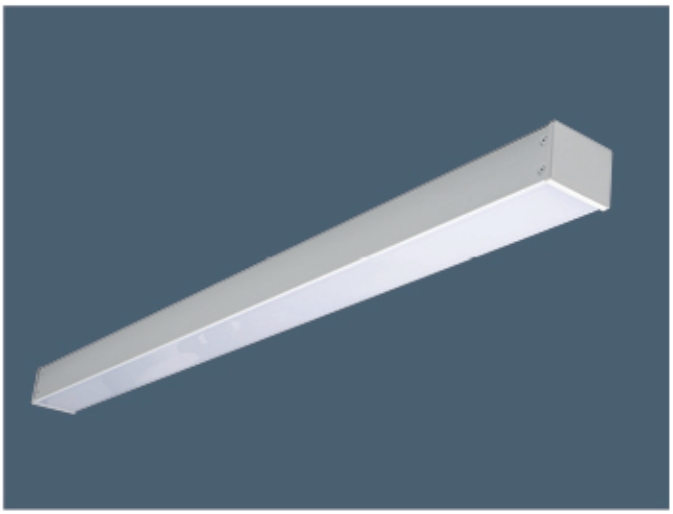
1.Linkable linear light with continuous line-of illumination

2. Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available

3. PC End cap & Opal ribbed PC diffuser provide even illumination with comfortable appeal.Flame resistance

4. Suspended mount IP51

5. Surface/Suspended mount, Square pole ceiling mount are collected. Easy install



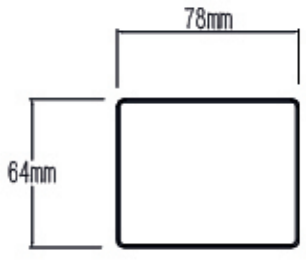
Ordering guide

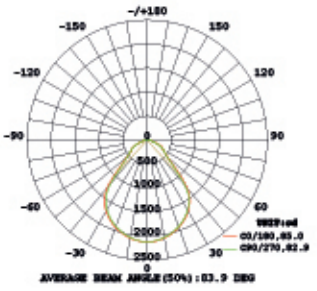
Example: 71X1200-37W48L840-DALI-

Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens(lm)		CRI		Color temp.		Driver		Options
S14-60-15	78	615	15W	100	15L	1500	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
S14-90-25	78	915	25W	110	27L	2750	9	90CRI	35	3500K	DALI	DALI-2	
S14-120-36	**78**	**1215**	**36W**	**120**	**43L**	**4356**	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor
S14-150-N35	78	1515	35W	120	42L	4200			50	5000K	BL	Bluetooth	Emergency Backup
S14-150-42	78	1515	42W	125	52L	5250			57	5700K	TR	Triac	
S14-150-N40	78	1515	40W	120	48L	4800			65	6500K	WA	Watt Adjustable	Push dim
									CCT	Adjustable			Touch dim
													Remote control
									R/G/B	RGB			

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S14-60-	10	15	63	41	12	0.0387	
	S14-90-	10	15	93	41	17	0.0572	
	S14-120-	8	15	123	33	18	0.0609	
	S14-150-	8	15	153	33	21	0.0757	

Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Square pole ceiling Kit 3. Join bracket





BATTEN&STRIP

Features

IP20

5 YEAR WARRANTY



1.Wide beam angle degree.High efficiency 160Lm/W, brighter and energy saving more
2.PC End cap & Frosted ribbed PC diffuser provides even illumination with comfortable appeal.Flame resistance
3.Familiar installation & Anti-fall safety design; IP50 Light module,Dust-proof & insect-proof
4.Three-in-one mounting solution: Surface/Suspended mount, square pole ceiling mount
5.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available
6.OEM/ODM available.

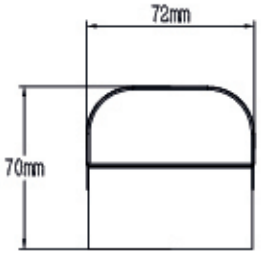
Ordering guide

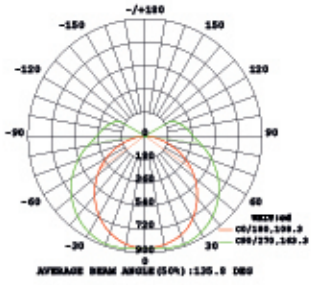
Example: 72X1200-36W55L840-DALI-

Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens (lm)		CRI		Color temp.		Driver		Options	Notes
S36-60-15	72	610	15W	130	19L	1950	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish	
S36-120-30	72	1210	30W	160	44L	4480	9	90CRI	35	3500K	DALI	DALI-2		
S36-120-36	**72**	**1210**	**36W**	**150**	**55L**	**5550**	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor	
S36-150-42	72	1510	42W	150	63L	6300			50	5000K	BL	Bluetooth	Emergency Backup	
S36-60-N18	72	610	18W	130	23L	2340			57	5700K	TR	Triac		
S36-120-N36	72	1210	36W	150	54L	5400			65	6500K	WA	Watt Adjustable	Push dim	
S36-150-N40	72	1510	40W	150	60L	6000			CCT	Adjustable			Touch dim	
S36-150-N60	72	1510	60W	150	90L	9000							Remote control	
									R/G/B	RGB				

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S36-60-	20	35	62	38	17	0.0825	
	S36-90-	10	18	92	38	13	0.0629	
	S36-120-	10	18	122	38	18	0.0834	
	S36-150-	8	18	152	31	18	0.0848	

Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Square pole ceiling Kit 3. Join bracket





WRAPAROUND

Features

IP20

5 YEAR WARRANTY

1.Wide beam angle degree.High efficiency 160Lm/W, brighter and energy saving more

2.PC End cap & Prism/ribbed PC diffuser provides even illumination with comfortable appeal,UGR<19. Flame resistance

3.Familiar installation design; Suspended mount IP51,Dust-proof & insect-proof

4.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available

5.OEM/ODM available.



Ordering guide

Example: 170X1220-28W44L840-DALI-

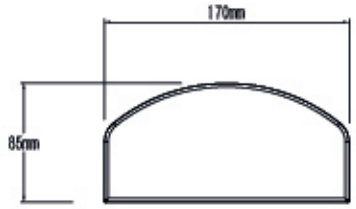
Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens (lm)		CRI		Color temp.		Driver		Options	Notes
S40-60-15	170	625	15W	130	19L	1950	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish	
S40-120-28	**170**	**1220**	**28W**	**160**	**44L**	**4480**	9	90CRI	35	3500K	DALI	DALI-2		
S40-120-43	170	1220	43W	150	64L	6450	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor	
S40-150-43	170	1520	43W	150	64L	6450			50	5000K	BL	Bluetooth	Emergency Backup	
S40-150-60	170	1520	60W	140	84L	8400			57	5700K	TR	Triac		
S40-60-N18	170	625	18W	130	23L	2340			65	6500K	WA	Watt Adjustable	Push dim	
S40-120-N50	170	1220	50W	140	70L	7000			CCT	Adjustable			Touch dim	
S40-120-N70	170	1220	70W	130	90L	9100							Remote control	
S40-150-N60	170	1520	60W	140	84L	8400			R/G/B	RGB				
S40-150-N80	170	1520	80W	130	104L	10400								

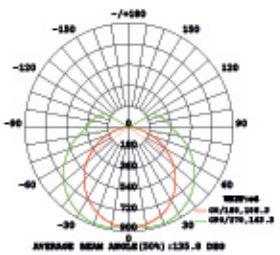
Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S40-60-	2	19	65	20	3.5	0.0247	
	S40-120-	2	19	125	20	6	0.0475	
	S40-150-	2	19	155	20	8	0.0589	

Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Join bracket









TRAPEZOID LUMINAIRE

Features

IP50

2 YEAR WARRANTY

1.Economical DOB design.180-265V AC input,PF>0.5,Flicker free
2.Frosted PC diffuser provides even illumination with comfortable appeal.PS,PMMA available. Optional:Ribbed,Prism
3.Durable steel housing with powder spraying RAL9016 white.IP51,Dust & insect-proof
4.Can rotate 180 degree as surface mounted. Suspended or square pole ceiling mount available
5.Warranty 2 years



Ordering guide

Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens(lm)		CRI		Color temp.		Note
S10-7120-36	71	1200	36W	90	32L	3240	8	80CRI	30	3000K	
S10-7120-48	71	1200	48W	90	38L	3840	9	90CRI	35	3500K	
									40	4000K	
									65	6500K	

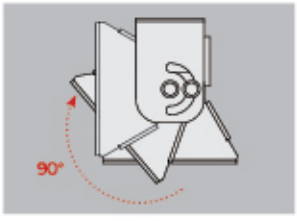
Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S10-7120-	10	15	121	22	8.5	0.0399	

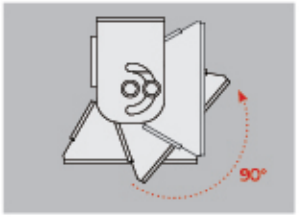
Foototes: Accessories (order separately) 1. Suspended mount Kit 2. Square pole ceiling mount Kit

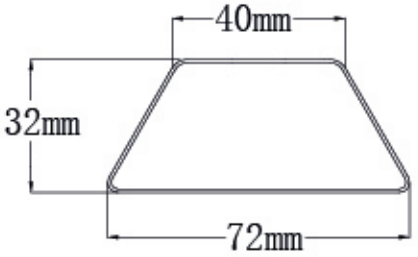


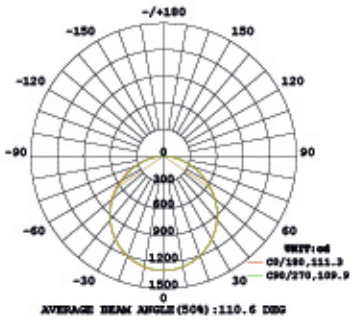


Rotation angle of Surface vision









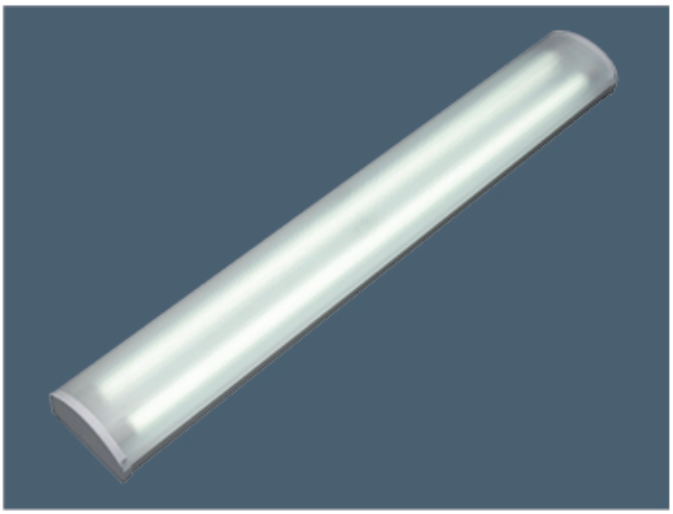
T8 TUBE LUMINAIRE

Features



1. Perfect for T8 led tube
2. PC End cap & PC Prism diffuser.Flame resistance
3.Durable steel housing with powder spraying RAL9016 white
4. Color option: matt black
5.Surface mount (IP20) or Suspended mount (IP50),dust & insect-proof
6. Warranty: 5 years





Ordering guide

Specification					Packages:					
Code	Width (mm)	Length (mm)	Height (mm)	Tube	Pcs/ Carton	Width (cm)	Length (cm)	Height (cm)	G.W.(kg)	Volume (CBM)
S40-60-2T8	170	625	85	2×T8	4	19	65	36	4	0.0445
S40-120-2T8	170	1230	85	2×T8	4	19	125	36	8	0.0855

Features



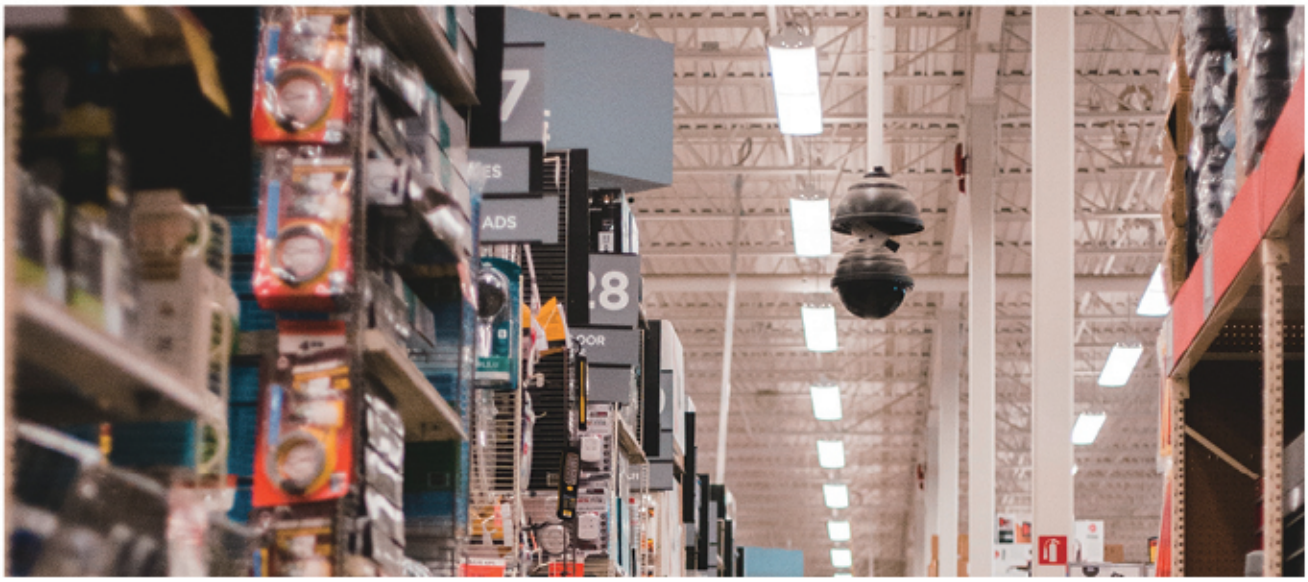
1.Perfect for T8 led tube
2.Durable steel housing with powder spraying RAL9016 white
3. Surface mount
4. Warranty: 5 years





Ordering guide

Specification					Packages:					
Code	Width (mm)	Length (mm)	Height (mm)	Tube	Pcs/ Carton	Width (cm)	Length (cm)	Height (cm)	G.W.(kg)	Volume (CBM)
S90-60-1T8	35	634	20	1×T8	50	26	66	19	18	0.0326
S90-120-1T8	35	1234	20	1×T8	25	14	126	19	17	0.0335
S90-60-2T8	90	634	20	2×T8	20	26	66	20	14	0.0343
S90-120-2T8	90	1234	20	2×T8	20	26	126	20	25	0.0655



SURFACE/SUSPENDED HIGH BAY LUMINAIRE

HOUSING:

Die-formed, steel sheet Metal housing provides excellent heat transfer to extend component life
PC diffuser(Frosted/Ribbed/Prism) provides even illumination with comfortable appeal.Flame resistance and long lifetime

FINISH:

Highly reflective, matte powder coat RAL9016 white for high efficiency.
Matte texture to diffuse glare and lamp image on the surface within the optical chamber exterior.

ELECTRICAL:

220-240V,PF>0.9,Optional: Tridonic, Philips, Eaglerise,Lifud etc.Other driver also available
2835 SMD led chip,SDCM<4,TM-21 predicted L70 lumen maintenance more than 60,000 hours.Optional: Bridgelux,Osram, Epistar,San'an etc.
Aluminum PCB:0.8-1.0mm thickness,1.0-1.5 heat conduction
Fixtures are factory pre-wired and tested for all circuits

OPTIONS:

1. Motion & daylight sensor installed;
2. Emergency backup battery pack installed: 90 or 180min, 3-30W continuous power, Class 1 rated output, Emergency lumen typical output: 900lm
3. OEM/ODM available

WARRANTY:

5 years manufacturer's limited warranty.

GENERAL NOTES:

All options are factory installed. All accessories are field installed

LINEAR HIGH BAY

Features

IP20

5 YEAR WARRANTY

1.High efficiency, brighter and energy saving more. Excellent heat transfer and long lifetime

2.Familiar installation design; IP50 light module,Dust-proof & insect-proof

3.Durable steel housing with powder spraying RAL9016 white.

4.Frosted PC diffuser provides even illumination with comfortable appeal.PS,PMMA available

5. OEM/ODM available



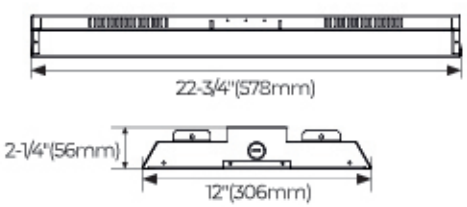
Ordering guide

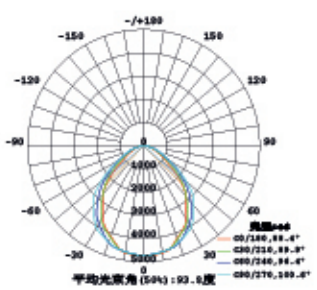
Example: 306X602-80W100L857-DALI-

Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens(lm)		CRI		Color temp.		Driver		Options
S82-3160-N80	**306**	**602**	**80W**	**125**	**100L**	**10000**	8	80CRI	30	3000K	DIM	0-10V Dimming	Motion Sensor
S82-3160-N100	306	602	100W	125	125L	12500	9	90CRI	35	3500K	DALI	DALI-2	Emergency Backup
S82-3160-N120	306	602	120W	125	150L	15000			40	4000K	ZI	Zigbee	
S82-3160-N150	306	602	150W	125	187L	18750			50	5000K	BL	Bluetooth	Push dim
S82-31120-N180	306	1202	180W	125	225L	22500			57	5700K	TR	Triac	Touch dim
S82-31120-N240	306	1202	240W	125	300L	30000			65	6500K	WA	Watt Adjustable	Remote control
									CCT	Adjustable			

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	S82-3160-	2	32	63	11	9	0.0222	
	S82-31120-	2	32	123	11	14	0.0433	

Foototes: Accessories (order separately) 1. V-Hook 2. Pendant cable Kit 3. Pendant rod Kit





RECESSED LUMINAIRE

HOUSING:

Die-formed, steel sheet Metal housing provides excellent heat transfer to extend component life
PC diffuser(Frosted/Ribbed/Prism) provides even illumination with comfortable appeal.Flame resistance and long lifetime

FINISH:

Highly reflective, matte powder coat RAL9016 white for high efficiency.
Matte texture to diffuse glare and lamp image on the surface within the optical chamber exterior.
Antimicrobial finish or custom finishes are also available.

ELECTRICAL:

220-240V,PF>0.9,Isolated(SELV),Optional: Tridonic, Philips, Eaglerise,Lifud etc.Other driver also available
2835 SMD led chip,SDCM<4,TM-21 predicted L70 lumen maintenance more than 60,000 hours.Optional: Bridgelux,Osram, Epistar,San'an etc.
Aluminum PCB:0.8-1.0mm thickness,1.0-1.5 heat conduction
Fixtures are factory pre-wired and tested for all circuits

OPTIONS:

1. Motion & daylight sensor installed;
2. Emergency backup battery pack installed: 90 or 180min, 3-30W continuous power, Class 1 rated output, Emergency lumen typical output: 900lm



2X2FT TROFFER

Features

IP20

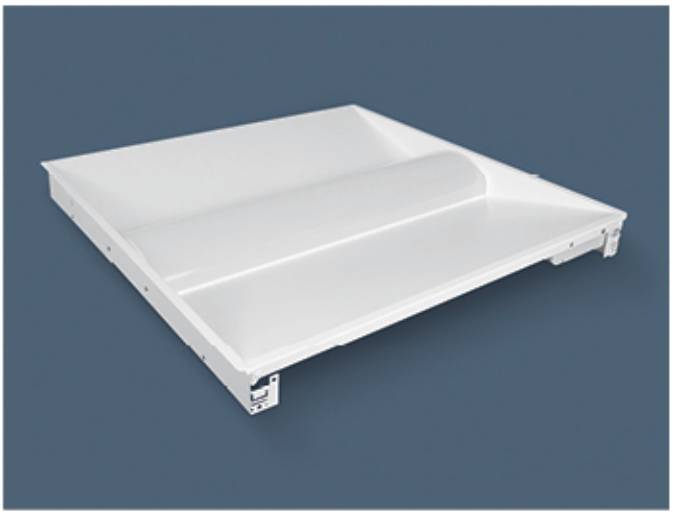
5 YEAR WARRANTY

1.Frosted ribbed PC diffuser provides even illumination with comfortable appeal.Flame resistance

2.Familiar installation design.T-bar grid clips are integral to body and provided for different T-grid heights

3.IP53 Light module,Dust-proof & insect-proof

4.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available



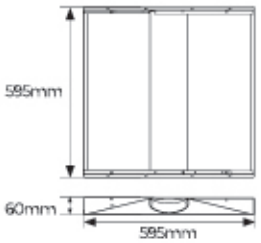
Ordering guide

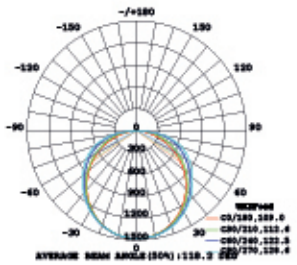
Example: 595X595-30W39L840-DALI-

Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens(lm)		CRI		Color temp.		Driver		Options
R50-6060-30	**595**	**595**	**30W**	**130**	**39L**	**3900**	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
R50-6262-30	620	620	30W	130	39L	3900	9	90CRI	35	3500K	DALI	DALI-2	
R51-6060-30	603	603	30W	130	39L	3900	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor
									50	5000K	BL	Bluetooth	Emergency Backup
									57	5700K	TR	Triac	
									65	6500K	WA	Watt Adjustable	Push dim
									CCT	Adjustable	R/G/B	RGB	Touch dim

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	R50-6060-	2	13.5	65	66	5.5	0.0579	
	R50-6262-	2	13.5	67	68	6	0.0615	
	R51-6060-	2	13.5	65	66	7	0.0579	

Foototes: Accessories (order separately) 1. Drywall flange kit





2X4FT TROFFER

Features

IP20

5 YEAR WARRANTY

1.Frosted ribbed PC diffuser provides even illumination with comfortable appeal.Flame resistance

2.Familiar installation design.T-bar grid clips are integral to body and provided for different T-grid heights

3.Light module IP50,Dust-proof & insect-proof

4.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available



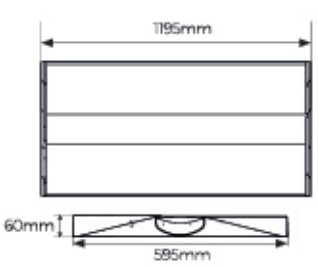
Ordering guide

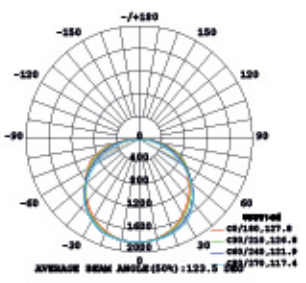
Example: 595X1195-40W52L840-DALI-

Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens(lm)		CRI		Color temp.		Driver		Options
R50-60120-40	595	1195	40W	130	52L	5200	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
R50-62122-40	620	1220	40W	130	52L	5200	9	90CRI	35	3500K	DALI	DALI-2	
R51-60121-40	603	1213	40W	130	52L	5200	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor
									50	5000K	BL	Bluetooth	Emergency Backup
									57	5700K	TR	Triac	
									65	6500K	WA	Watt Adjustable	Push dim
									CCT	Adjustable			Touch dim
									R/ G/B	RGB			Remote control

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	R50-60120-	2	13.5	124	65	10.5	0.1088	
	R50-62122-	2	13.5	126	68	11	0.1157	
	R51-60121-	2	13.5	125	66	11	0.1114	

Foototes: Accessories (order separately) 1. Drywall flange kit





1X4FT TROFFER

Features

IP20

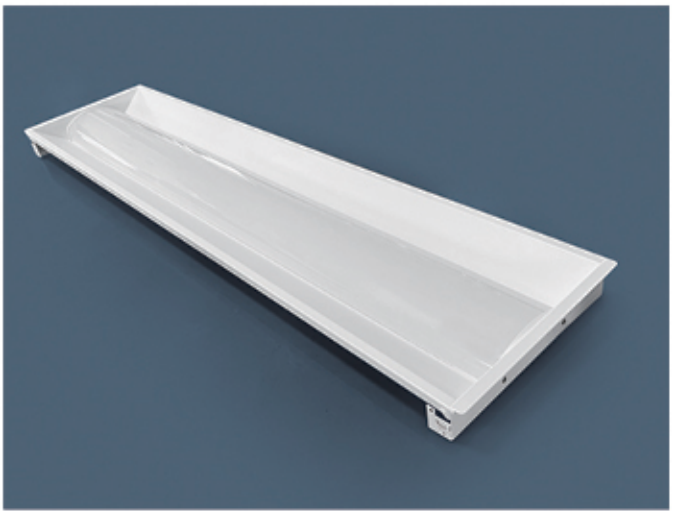
5 YEAR WARRANTY

1.Frosted ribbed PC diffuser provides even illumination with comfortable appeal.Flame resistance

2.Familiar installation design.T-bar grid clips are integral to body and provided for different T-grid heights

3.Light module IP50,Dust-proof & insect-proof

4.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available



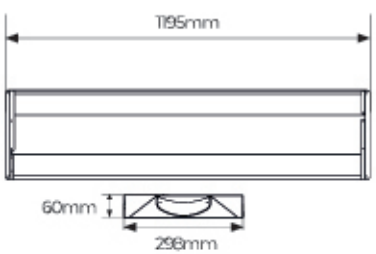
Ordering guide

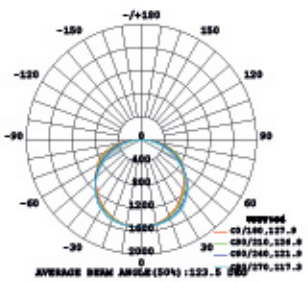
Example: 298X1195-40W52L840-DALI-

Code	Width (mm)	Length (mm)	Power (W)	Lm/W	Lumens(lm)		CRI		Color temp.		Driver		Options
R50-30120-40	298	1195	40W	130	52L	5200	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
R50-30122-40	298	1220	40W	130	52L	5200	9	90CRI	35	3500K	DALI	DALI-2	
R51-30121-40	298	1213	40W	130	52L	5200	FS	Full Spectrum	40	4000K	ZI	Zigbee	Motion Sensor
									50	5000K	BL	Bluetooth	Emergency Backup
									57	5700K	TR	Triac	
									65	6500K	WA	Watt Adjustable	Push dim
									CCT	Adjustable			Touch dim
									R/G/B	RGB			Remote control

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	R50-30120-	2	13.5	124	35	7	0.0586	
	R50-30122-	2	13.5	126	35	7	0.0595	
	R51-30121-	2	13.5	125	35	7	0.0591	

Foototes: Accessories (order separately) 1. Drywall flange kit





■ Function A



CCT&Watt adjustable
by Dip switch

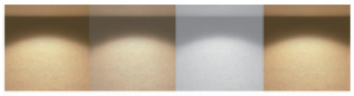


3000K 4000K 6500K 3000K Night Light

■ Function B



ON/OFF/CCT adjustable
by Switch
CCT



3000K 4000K 6500K 3000K Night Light

■ Function C Motion&daylight sensor but without Nightlight



During the day



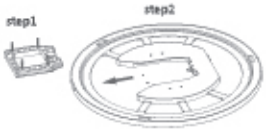
Light is insufficient



When the person leaves

■ Function D Remote control with RGB nightlight

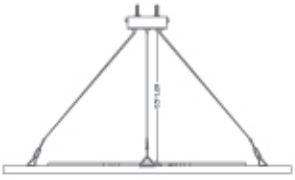




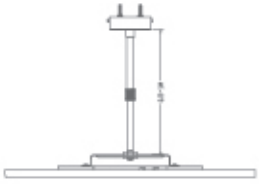
Surface Mounted



Recessed



Steel wire suspension



Pendant rod suspension

CEILING LIGHT

IP40

3 YEAR WARRANTY

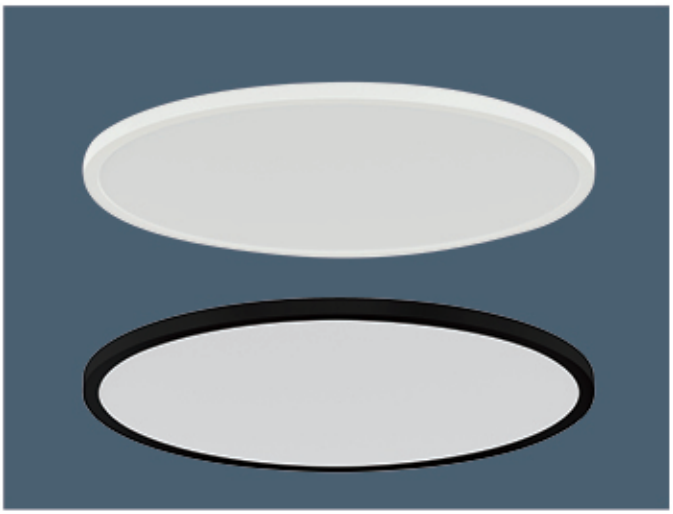
Features

1.Low glare UGR<19, even illumination with comfortable appeal.

2.180-260V AC input,50/60Hz,PF>0.9,Watt & CCT Adjustable

3.Strong PC housing,MS/PMMA LGP and PS diffuser. Long lifetime

4.Four in one mounting solution: Surface mount, Suspended cable or rod mount, Recessed mount



Ordering guide

Code	Width (mm)	Length (mm)	Power (W)	Lumens (lm)		CRI		Color temp.		Driver		Options
R60-283-24	**20**	**283**	**24W**	**24L**	**2400**	8	80CRI	30	3000K	DIM	0-10V Dimming	16-20-24W+2W /Cut out 250mm
R60-383-32	20	383	32W	32L	3200	9	90CRI	35	3500K	DALI	DALI-2	24-28-32W+2W /Cut out 350mm
R60-483-40	22	483	40W	40L	4000	FS	Full Spectrum	40	4000K	ZI	Zigbee	32-36-40W+3W /Cut out 450mm
R60-583-48	22	583	48W	48L	4800			50	5000K	BL	Bluetooth	40-44-48W+3W /Cut out 550mm
								57	5700K	TR	Triac	Motion Sensor
								65	6500K	WA	Watt Adjustable	Push dim
								CCT	Adjustable			Touch dim
								R/G/B	RGB			Remote control

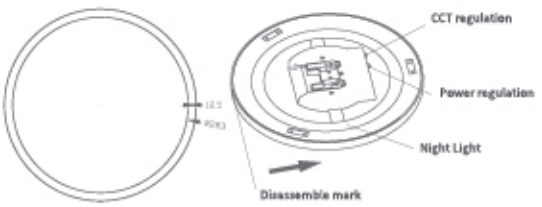
Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	R60-283-	10	31	31	28	13	0.0269	
	R60-383-	10	41	41	28	16	0.0471	
	R60-483-	5	51	51	15.5	15	0.0403	
	R60-583-	5	61	61	15.5	18	0.0577	

Foototes: Accessories (order separately) 1. Recessed mount Kit 2. Pendant cable Kit 3. Pendant rod Kit

Installation accessories



1 2 3



RECESSED LUMINAIRE

Features

IP20

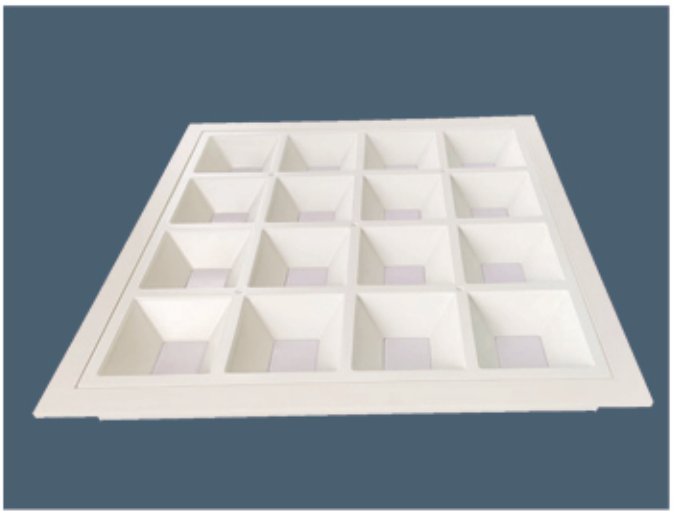
5 YEAR WARRANTY

1.High light efficiency130Lm/W

2.even illumination with comfortable appeal,Low glare UGR<16

3.Frosted PC diffuser and Aluminium frame

4.Durable steel housing with powder spraying RAL9016 white.Antimicrobial finish available

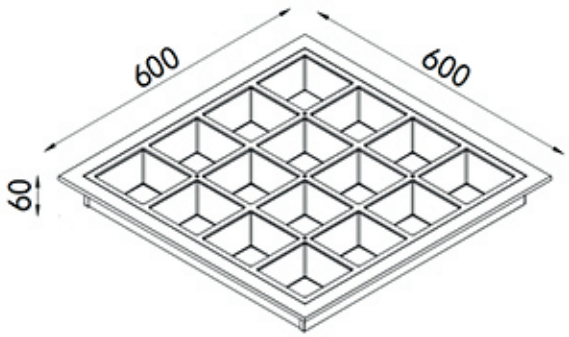


Ordering guide Example: 600X600-26W33L840-

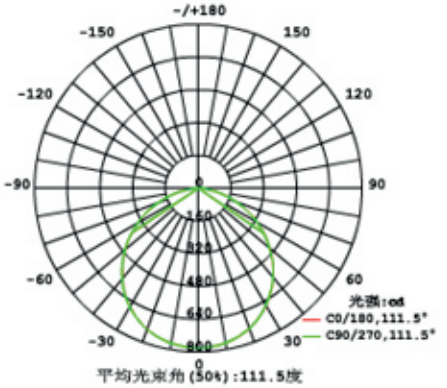
Code	Width (mm)	Height (mm)	Length (mm)	Power (W)	Lm/W	Lumens (lm)	CRI		Color temp.		Driver		Options
R70-6060-28	600	60	600	26	130	33L 3380	8	80CRI	30	3000K	DIM	0-10V Dimming	Antimicrobial finish
							9	90CRI	35	3500K	DALI	DALI-2	
							FS	Full Spectrum	40	4000K	ZI	Zigbee	Push dim
									50	5000K	BL	Bluetooth	Touch dim
									57	5700K	TR	Triac	Remote control
									65	6500K			
									CCT	Adjustable			
									R/G/B	RGB			

Packages:	Code	Pcs	Width(cm)	Length(cm)	Height(cm)	Weight(KG)	Volume(CBM)	NOTES
	R70-6060-	4	30	62	62	15	0.1153	

Foototes: Accessories (order separately)



尺寸图



平均光束角(50%):111.5度

SURFACE MOUNTING FRAME

Features



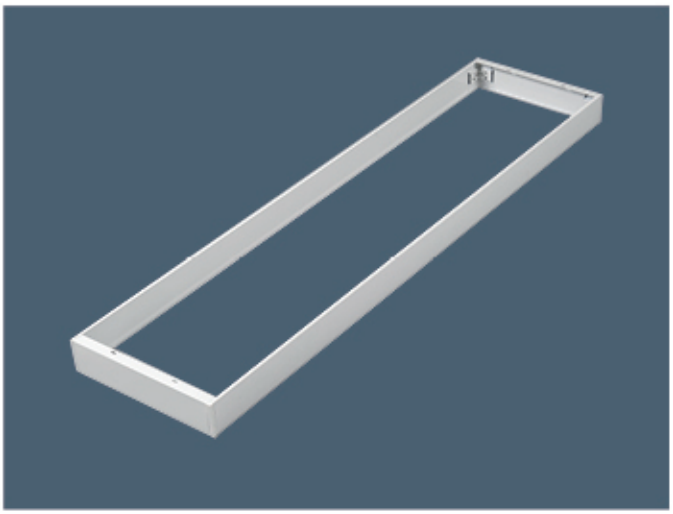
1.Surface mounting frame for 30mm Backlit and Edgelit Panel types

2.Space for driver and emergency pack

3.Simple on-site assembly

4.Durable steel housing with powder spraying RAL9016 white

5.Custom length and width available



Ordering guide

Specification					Packages:					
Code	Width (mm)	Length (mm)	Height (mm)	Weight(kg) eight(kg)	Pcs/ Carton	Width (cm)	Length (cm)	Height (cm)	G.W.(kg)	Volume (CBM)
KC65-66	600	600	65	0.93	20	23	62	28	19.5	0.0399
KC65-312	300	1200	65	1.1	20	16	122	35	23	0.0683
KC65-612	600	1200	65	1..35	16	16	123	28	23	0.0551
LS43-66	600	600	43	0.66	20	21	63	20	14	0.0265
LS43-312	300	1200	43	0.8	20	21	122	20	17	0.0512
LS43-612	600	1200	43	1	20	21	123	20	21	0.0517
LS65-66	600	600	65	0.88	20	21	63	28	18	0.0370
LS65-312	300	1200	65	1.07	20	29	122	15	22	0.0531
LS65-612	600	1200	65	1.3	16	24	123	15	22	0.0443

