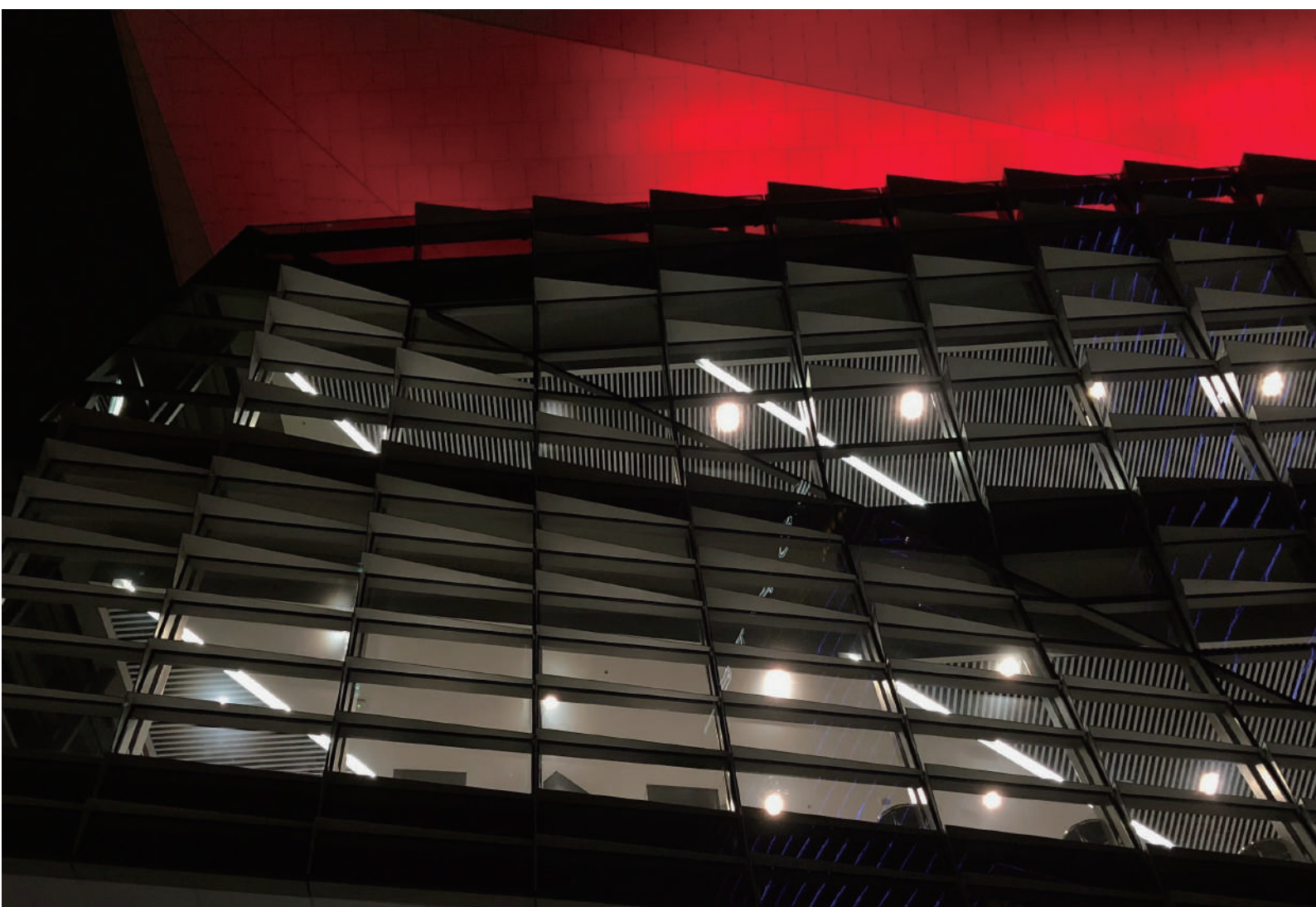



产品 Innovate your life 手册

优质服务 创新

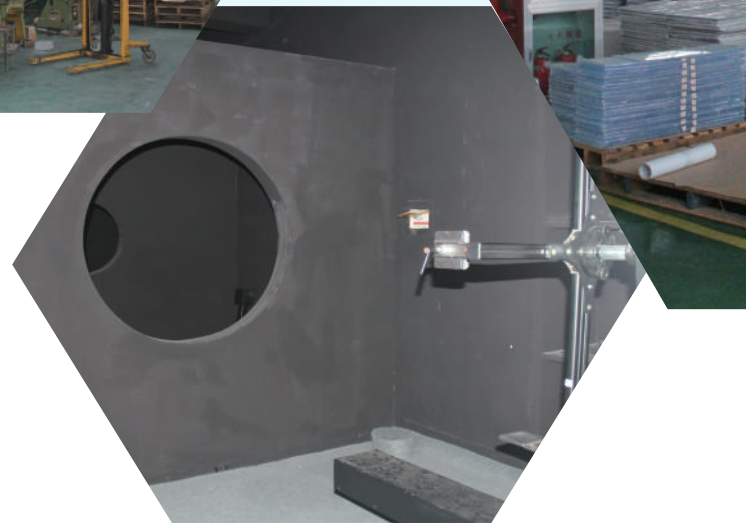


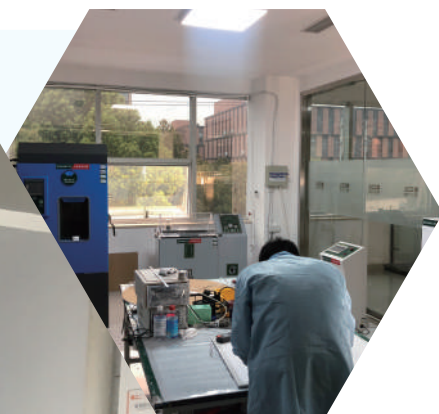
浙江嘉尔照明科技有限公司是一家专业生产LED办公灯具的企业。在照明制造方面有10年的经验，嘉尔从事LED面板灯，LED直线灯，以及一些在办公室使用的装饰风格的顶灯。



经过多年的发展,公司已形成了自身的产业链:LGP挤压切割、印刷、铝、挤压框架焊接、五金冲压等。公司拥有齐全的LED实验室和先进的生产流水线，已通过iso9001:2008质量体系认证，成为国家高新技术企业。

嘉尔生产的所有产品均通过TUV实验室在中国的认证，并获得TUV/EMC/LVD/RoHSGS/CB/SAA等证书，80%销往欧洲市场。公司自成立以来始终坚持“品质、创新、完美”的经营理念，始终秉承“您的满意是我们成功的经营宗旨”。





企业
生产
照片

侧发光面板灯

背发光面板灯

办公室吊灯

线条灯

口型灯

配件和安装



测发光面板灯

80² Series



MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-PL33R8L8-18	18	220-240	> 80	1440 ± 5%	3000-6500K	295*295*8.5
JE-PL36R8L8-30	30	220-240	> 80	2400 ± 5%	3000-6500K	295*595*8.5
JE-PL66R8L8-36	36	220-240	> 80	2880 ± 5%	3000-6500K	595*595*8.5
JE-PL66R8L8-40	40	220-240	> 80	3200 ± 5%	3000-6500K	595*595*8.5
JE-PL66R8L8-48	48	220-240	> 80	3840 ± 5%	3000-6500K	595*595*8.5
JE-PL312R8L8-40	40	220-240	> 80	3200 ± 5%	3000-6500K	295*1195*8.5
JE-PL312R8L8-48	48	220-240	> 80	3840 ± 5%	3000-6500K	295*1195*8.5
JE-PL612R8L8-60	60	220-240	> 80	4800 ± 5%	3000-6500K	595*1195*8.5

100LPW

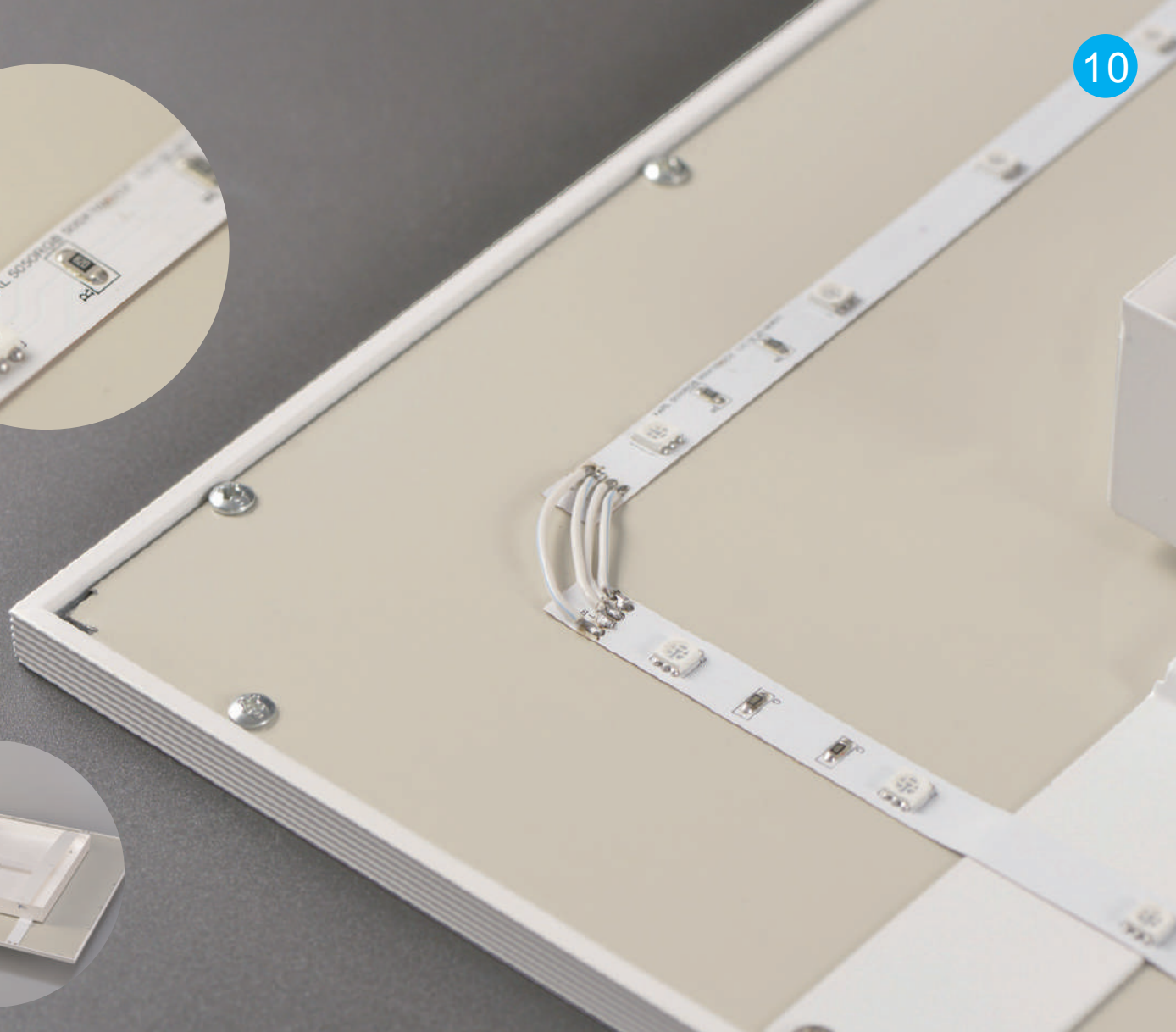


MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-PL66R8L10-36	36	220-240	> 80	3600 ± 5%	3000-6500K	595*595*8.5
JE-PL66R8L10-40	40	220-240	> 80	4000 ± 5%	3000-6500K	595*595*8.5
JE-PL66R8L10-48	48	220-240	> 80	4800 ± 5%	3000-6500K	595*595*8.5
JE-PL312R8L10-40	40	220-240	> 80	4000 ± 5%	3000-6500K	295*1195*8.5
JE-PL312R8L10-48	48	220-240	> 80	4800 ± 5%	3000-6500K	295*1195*8.5
JE-PL612R8L10-60	60	220-240	> 80	6000 ± 5%	3000-6500K	595*1195*8.5

120LPW



MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-PL66R8L12-20	20	220-240	> 80	2400 ± 5%	4000-6500K	595*595*10.5
JE-PL66R8L12-25	25	220-240	> 80	3000 ± 5%	4000-6500K	595*595*10.5
JE-PL66R8L12-32	32	220-240	> 80	3840 ± 5%	4000-6500K	595*595*10.5
JE-PL66R8L12-36	36	220-240	> 80	4320 ± 5%	4000-6500K	595*595*10.5
JE-PL312R8L12-20	20	220-240	> 80	2400 ± 5%	4000-6500K	295*1195*10.5
JE-PL312R8L12-25	25	220-240	> 80	3000 ± 5%	4000-6500K	295*1195*10.5
JE-PL312R8L12-32	32	220-240	> 80	3840 ± 5%	4000-6500K	295*1195*10.5
JE-PL312R8L12-36	36	220-240	> 80	4320 ± 5%	4000-6500K	295*1195*10.5



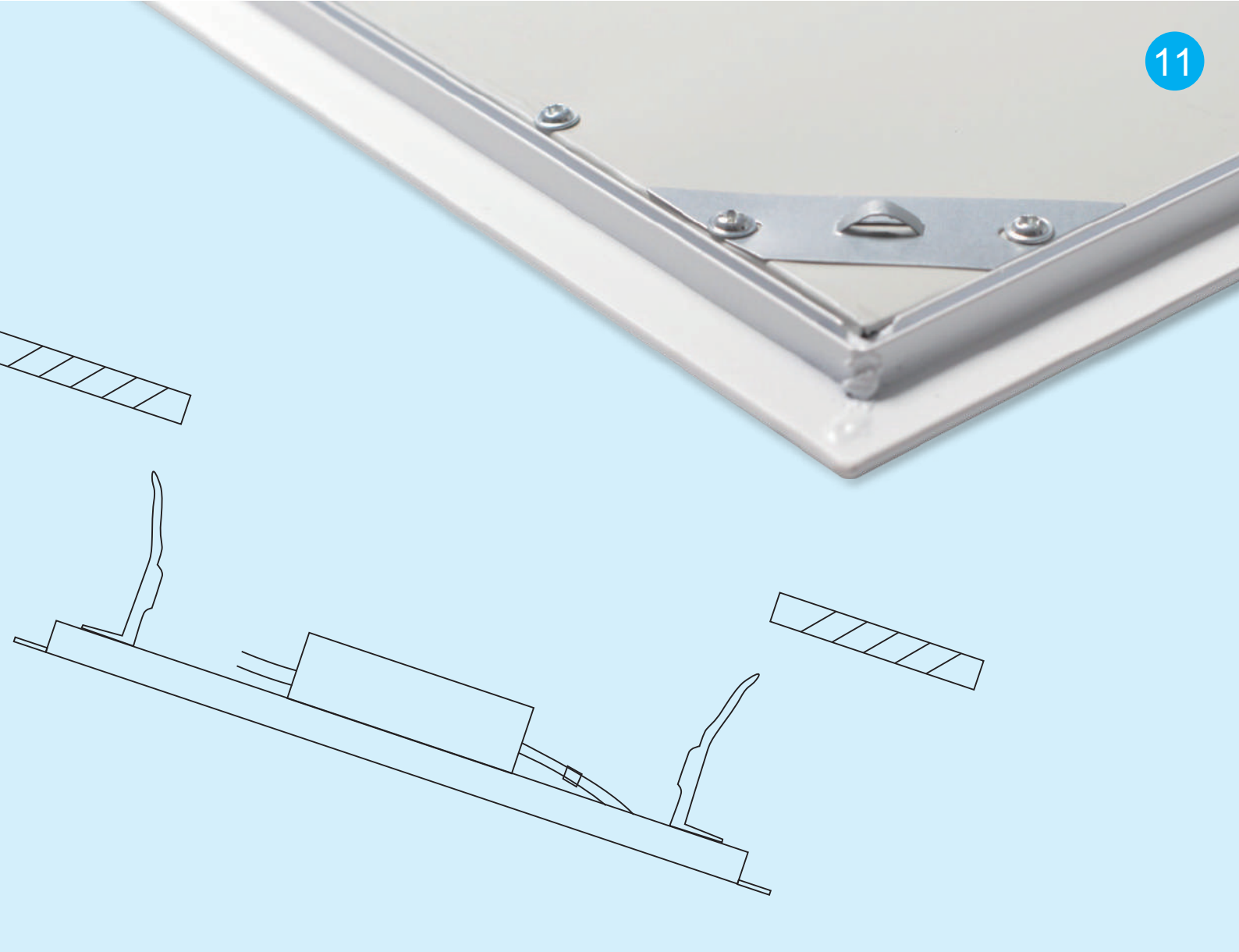
Panel DE

CCT+RGB
backside

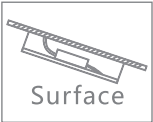
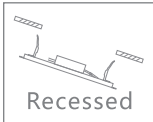
CCT
ADJUSTMENT

UGR
OPTION

MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-PL3030R8L10-18	18	220-240V	> 80	1800 ± 5%	3000-6500K	300*300*10 (55)
JE-PL3030R8L10-30	30	220-240V	> 80	3000 ± 5%	3000-6500K	450*450*10 (55)
JE-PL6262R8L10-40	40	220-240V	> 80	4000 ± 5%	3000-6500K	620*620*10 (55)
JE-PL312R8L10-40	40	220-240V	> 80	4000 ± 5%	3000-6500K	300*1200*10 (55)



Panel BR



MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Efficiency (lm/w)	Color temperature (K)
320*620*8mm/295*595*38mm	18	90-265	> 70/80	70lm/w~90lm/w	3000-6500K
400*400*8mm/400*400*38mm	30	90-265	> 70/80	70lm/w~90lm/w	3000-6500K
620*620*8mm/595*595*38mm	36w/40w/48w	90-265	> 70/80	70lm/w~90lm/w	3000-6500K
320*1220*8mm/295*1195*38mm	36w/40w/48w	90-265	> 70/80	70lm/w~90lm/w	3000-6500K
100*600*8mm/100*600*38mm	18	90-265	> 70/80	70lm/w~90lm/w	3000-6500K
100*1200*8mm/100*1200*38mm	36	90-265	> 70/80	70lm/w~90lm/w	3000-6500K
150*1220*8mm/150*1195*38mm	36	90-265	> 70/80	70lm/w~90lm/w	3000-6500K



Panel IP65

PMMA

5
Years

NON
flicker

MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-PL66R8L10-40IP65	40	220-240	> 80	100lm ± 5%	3000-6500K	595*595*8
JE-PL312R8L10-40IP65	40	220-240	> 80	100lm ± 5%	3000-6500K	295*1195*8

85⁺
lm/w

KARL
嘉尔光电
LIGHTING

100⁺
lm/w

120⁺
lm/w

背发光面板灯



85⁺ lm/w



MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-DL33R8L8-18	18	220-240	> 80	1530lm ± 5%	3000-6500K	295*295*32
JE-DL36R8L8-24	24	220-240	> 80	2040lm ± 5%	3000-6500K	295*595*32
JE-DL66R8L8-40	40	220-240	> 80	3400lm ± 5%	3000-6500K	595*595*32
JE-DL312R8L8-40	40	220-240	> 80	3400lm ± 5%	3000-6500K	295*1195*32
JE-DL612R8L8-60	60	220-240	> 80	5100lm ± 5%	3000-6500K	595*1195*32

100⁺ lm/w



MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-DL66R8L10-40	40	220-240	> 80	1440 ± 5%	3000-6500K	595*595*32
JE-DL312R8L10-40	40	220-240	> 80	2400 ± 5%	3000-6500K	295*1195*32
JE-DL612R8L10-60	60	220-240	> 80	2880 ± 5%	3000-6500K	595*1195*32

120⁺ lm/w



MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Luminous flux (lm)	Color temperature (K)	Product size (mm)
JE-DL66R8L12-25	40	220-240	> 80	3200 ± 5%	3000-6500K	595*595*32
JE-DL66R8L12-30	30	220-240	> 80	3840 ± 5%	3000-6500K	595*595*32
JE-DL66R8L12-36	36	220-240	> 80	3200 ± 5%	3000-6500K	595*595*32
JE-DL312R8L12-25	25	220-240	> 80	3840 ± 5%	3000-6500K	295*1195*32
JE-DL312R8L12-30	30	220-240	> 80	4800 ± 5%	3000-6500K	295*1195*32
JE-DL312R8L12-36	36	220-240	> 80	3840 ± 5%	3000-6500K	295*1195*32
JE-DL612R8L12-48	48	220-240	> 80	4800 ± 5%	3000-6500K	595*1195*32



办公室吊灯

上下发光



Installation

悬挂式按钮盒上下均配有驱动器和悬挂电缆(最大L= 3000mm)

安装方式:吊装

室内环境:IP等级20

温度范围: 0°C -40°C

Electrical

输入电压/频率: 220-240V,50/60Hz

额定功率:40W

备用电源消耗:0.5W

可调光: 戴尔, 0-10V,CCT

最低昏暗水平: 10%

接线: 产品配有电子元件

工厂预设光分率: 50%向下/ 50%向上

Optical

光源: 2835 SMD

光源数量: 240个

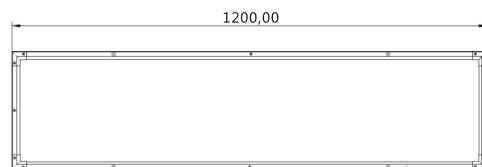
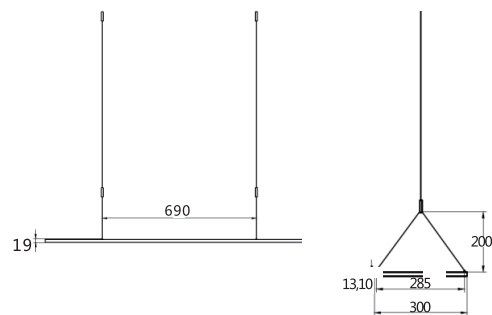
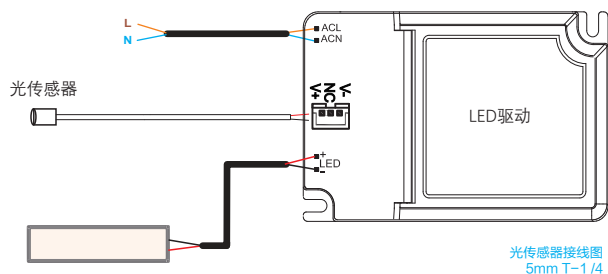
4000K发光效率: 100 lm/w

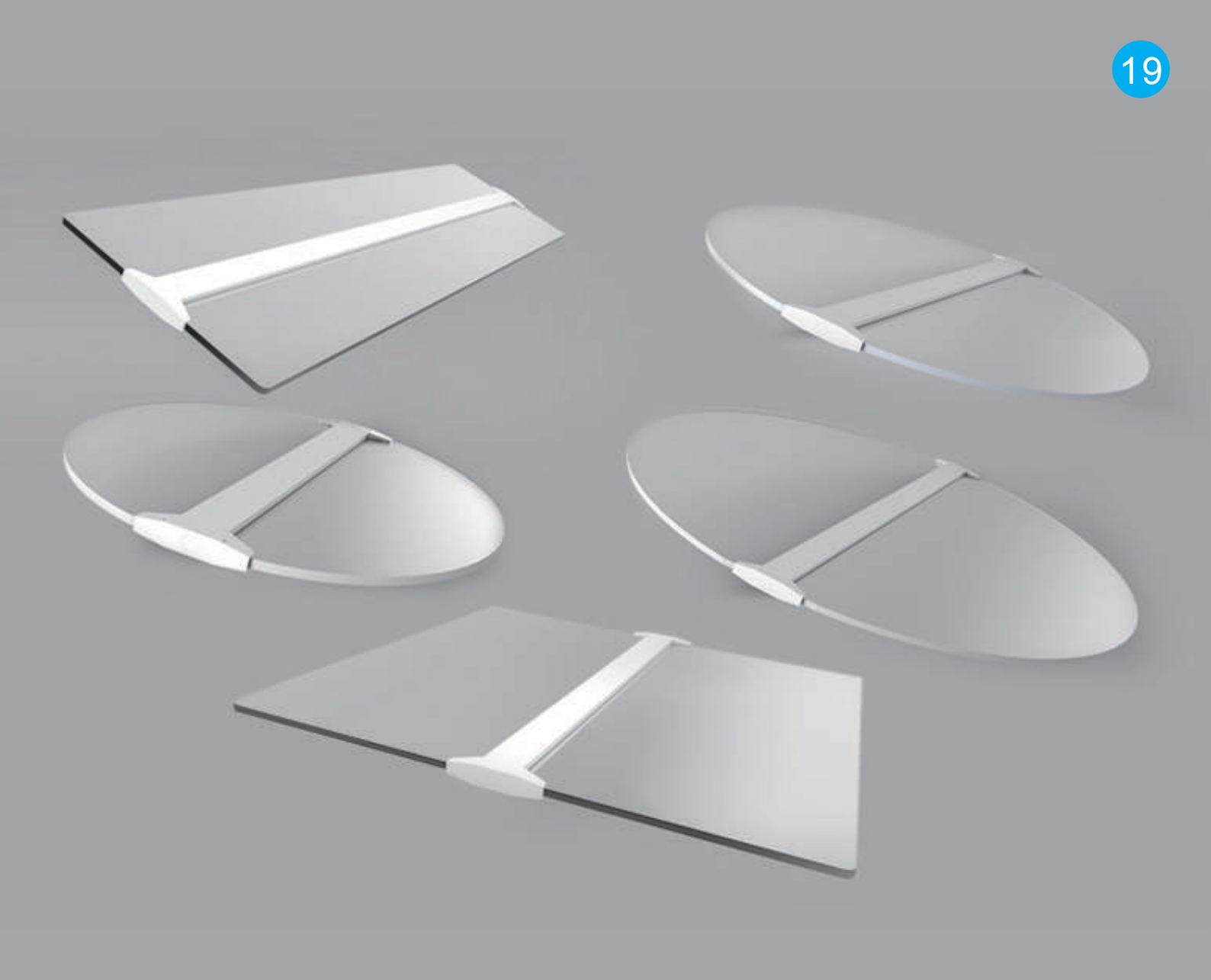
CRI: ≥80

Construction

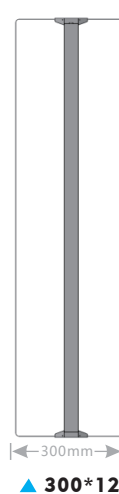
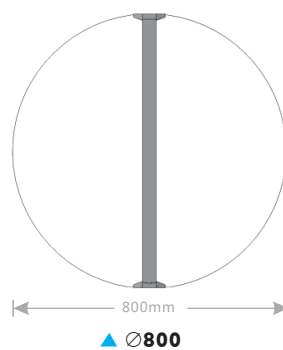
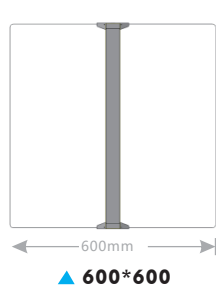
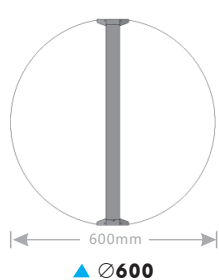
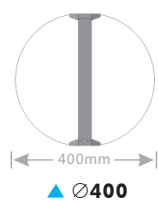
外壳材料: 铝

光学材料: PMMA (丙烯酸)





比翼灯



MODEL	POWER RANE	CRI	Dimmable	Material	Product size (mm)
JE-PWΦ400	30w	> 80	0-10V,CCT tuya	8.0mm PMMA +6063 Aluminum	Ø400*45
JE-PWΦ600	40w	> 80	0-10V,CCT tuya	8.0mm PMMA +6063 Aluminum	Ø600*45
JE-PWΦ800	60w	> 80	0-10V,CCT tuya	8.0mm PMMA +6063 Aluminum	Ø800*45
JE-PW66	40w	> 80	0-10V,CCT tuya	8.0mm PMMA +6063 Aluminum	Ø600*600*45
JE-PW312	40w	> 80	0-10V,CCT tuya	8.0mm PMMA +6063 Aluminum	Ø300*1200*45





JE-LL10080

1200*100*80mm

JE-LL6880

1200*68*80mm

JE-LL5175

1200*51*75mm

JE-LL3050

1200*30*50mm

JE-LL6378

1200*35*60mm

JE-LL3560S

1200*35*60mm

Linear
light

Frame
light

线条灯

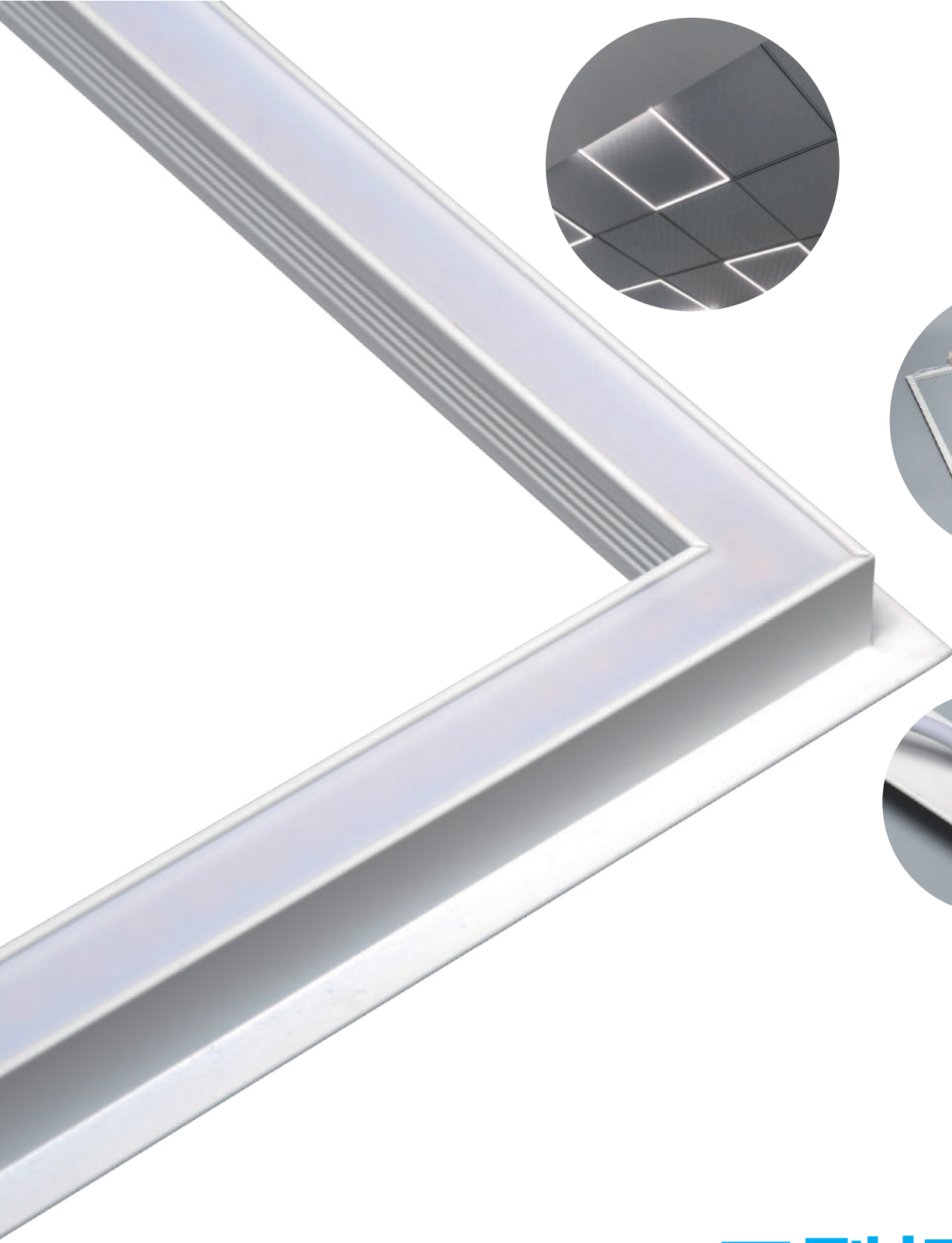
KARL
嘉尔光电
LIGHTING

线条灯



UGR
OPTION

MODEL	LENGTH OPTIONAL	POWER RANE	Color rendering index	Efficiency (lm/w)	Color temperature (K)	Product size (mm)
JE-LL10080	1.2m~3.6m	30w/m	> 80	100lm/w	3000-6500K	100*80
JE-LL6880	1.2m~3.6m	30w/m	> 80	100lm/w	3000-6500K	68*80
JE-LL6378	1.2m~3.6m	30w/m	> 80	100lm/w	3000-6500K	63*78
JE-LL5175	1.2m~3.6m	30w/m	> 80	100lm/w	3000-6500K	51*75
JE-LL3560S	1.2m~3.6m	30w/m	> 80	100lm/w	3000-6500K	35*60
JE-LL3050	1.2m~3.6m	30w/m	> 80	100lm/w	3000-6500K	30*50



口型灯

CCT
ADJUSTMENT

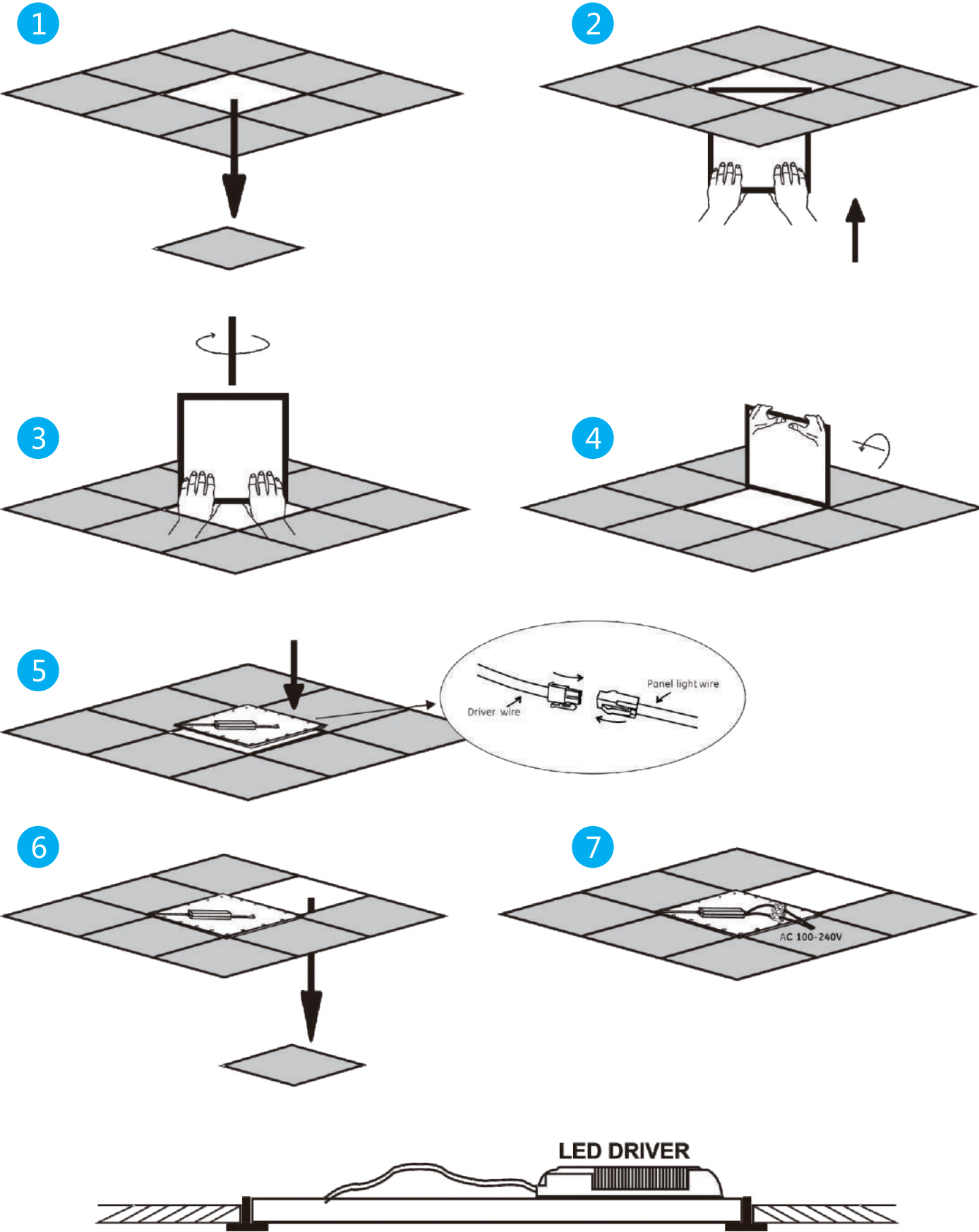
UGR
OPTION






MODEL	POWER RANE	INPUTVOLTAGE	Color rendering index	Efficiency (lm/m)	Color temperature (K)	Product size (mm)
JE-LL66FL	20w~40w	110v/220v	>80	80lm/w~100lm/w	3000K-6500K	587*587*11mm

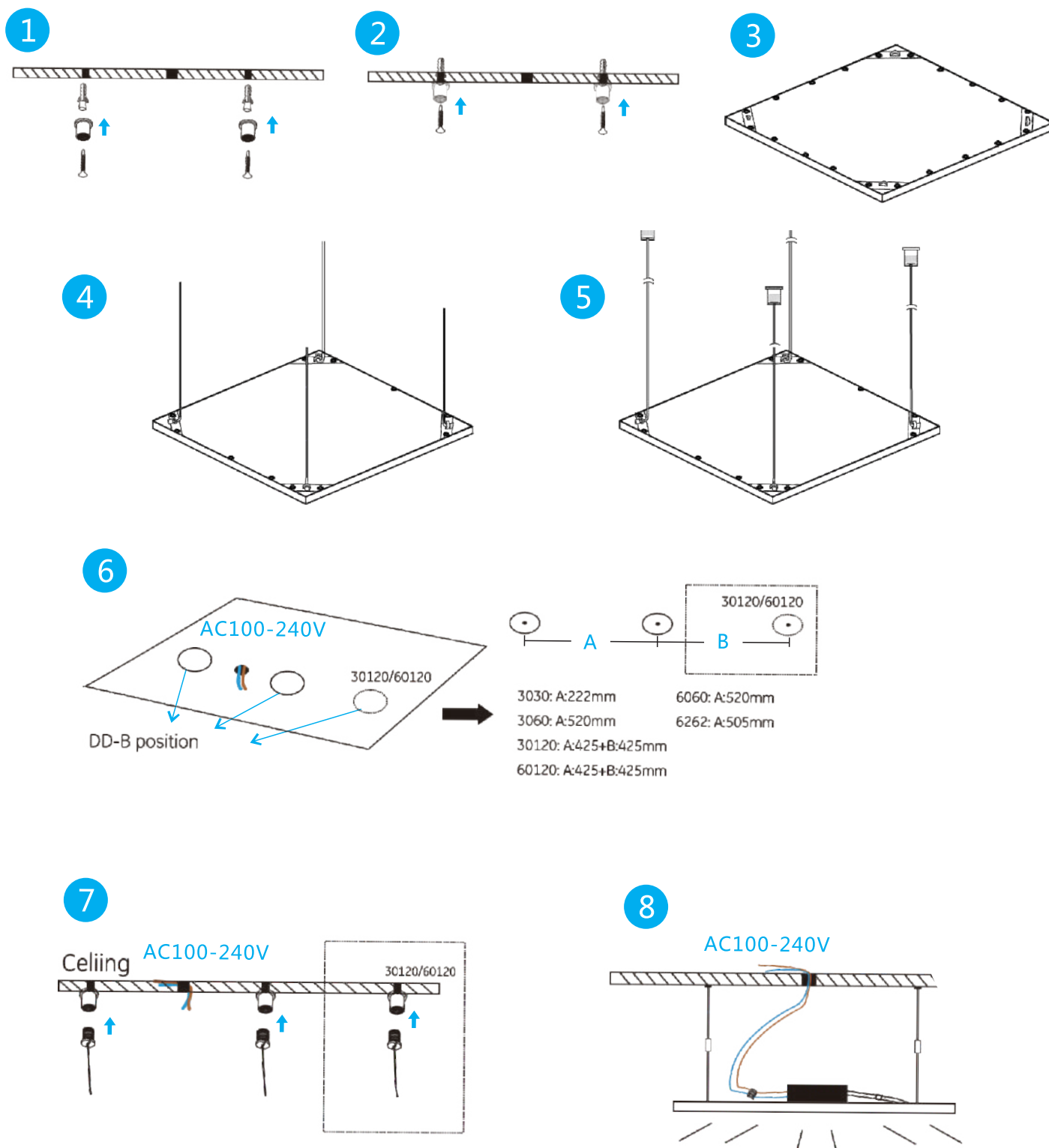


配件及安装



嵌入式

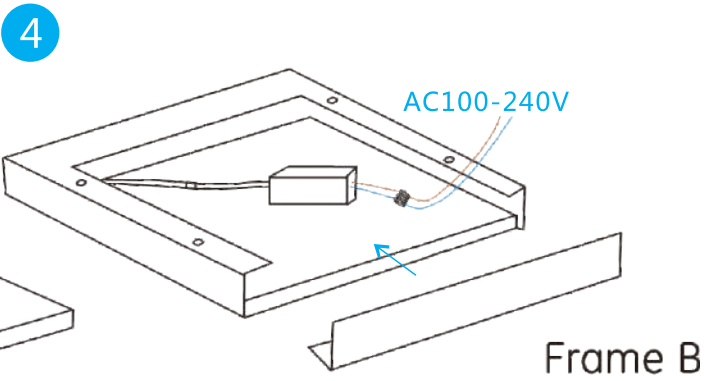
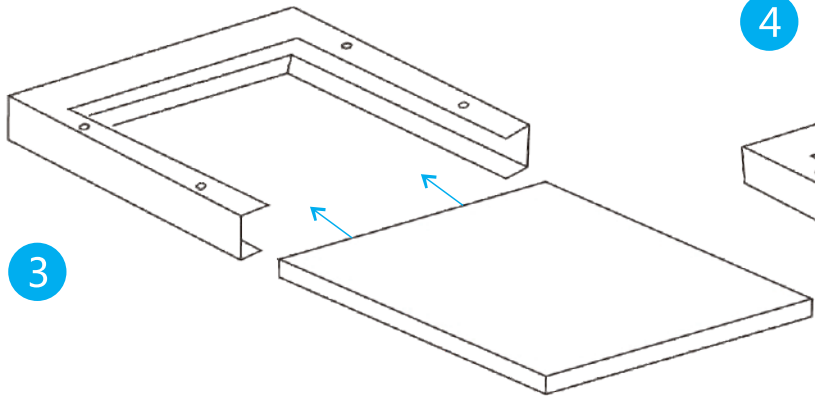
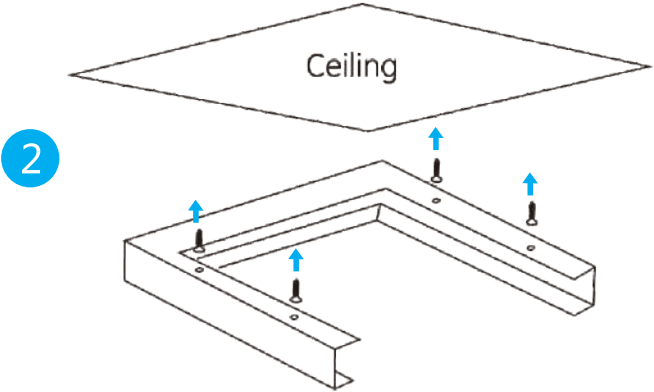
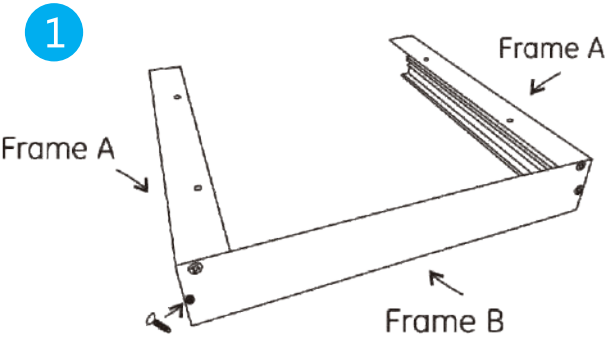


Accessories	3030	3060	6060	6262	30120	60120
	X 2				X 3	
	X 2				X 3	
	X 4				X 6	
Wire A 	X 2				X 3	
Wire B 	X 2				X 3	



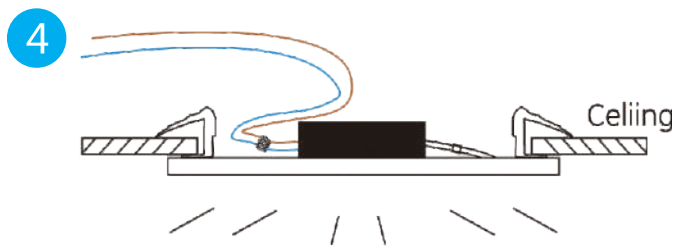
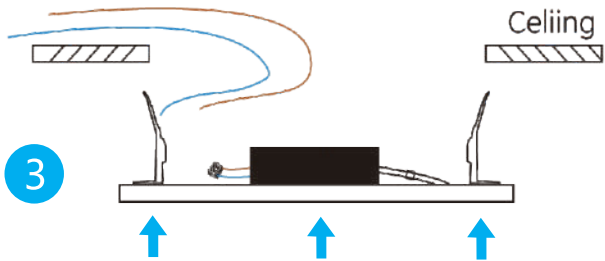
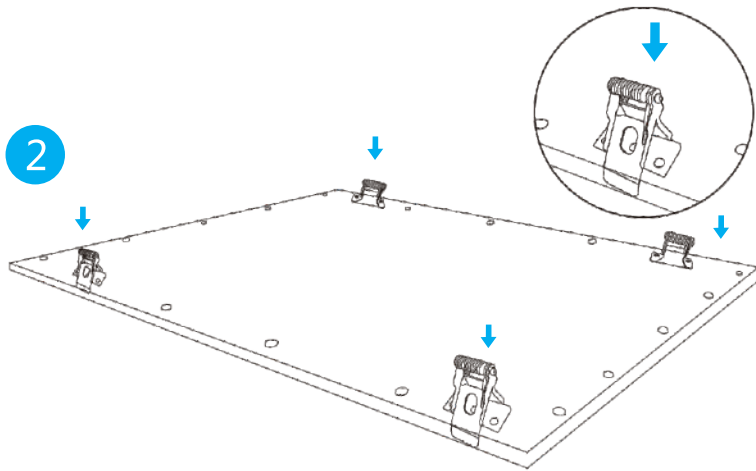
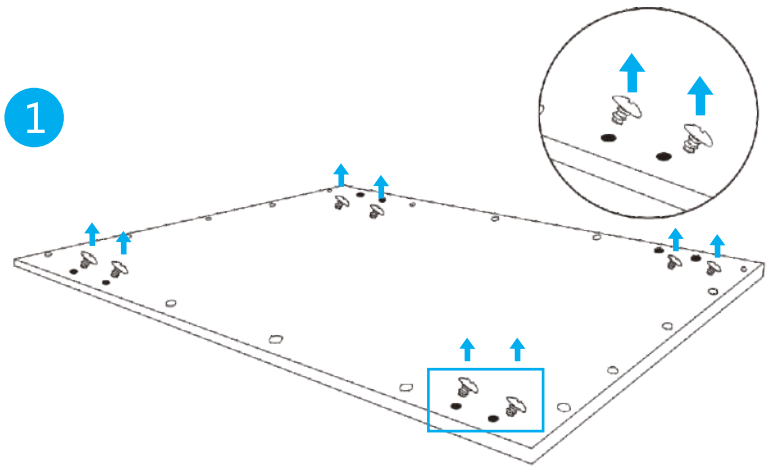
明装

Accessories	3030	3060	6060	6262	30120	60120
Frame A	X 2				X 2	
Frame B	X 2				X 2	
	X 8				X 8	
	X 4				X 6	



弹簧安装





Accessories	3030	3060	6060	6262	30120	60120
		X 4			X 6	

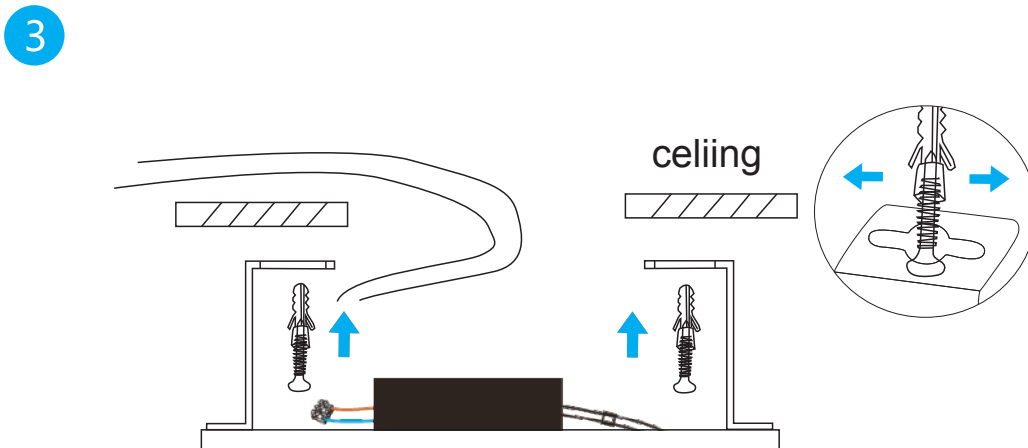
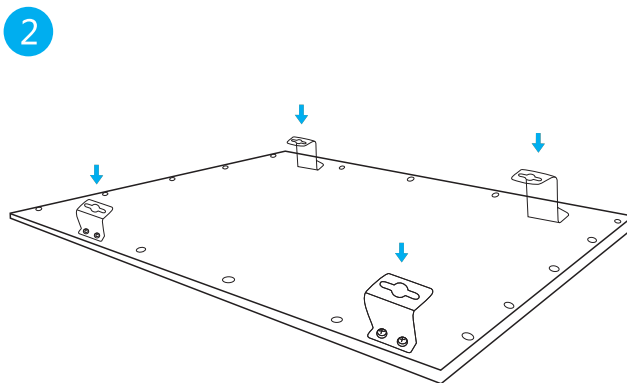
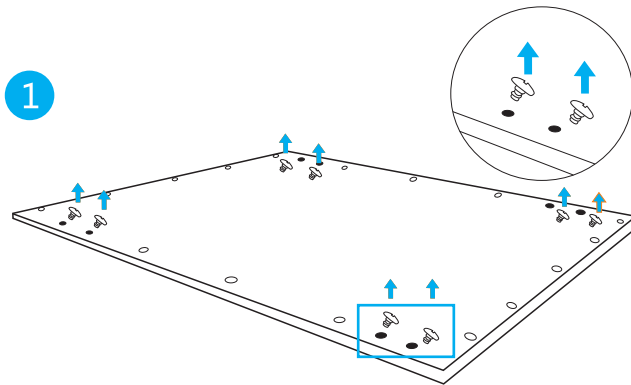


Cut-Out Size:

3030: 280X280mm	6060: 580X580mm
3060: 280X580mm	6262: 600X600mm
30120: 280X1180mm	60120: 580X1180mm

Z型铁片安装

Accessories	3030	3060	6060	6262	30120	60120
	× 8				× 3	
	× 4				× 3	
	× 4				× 6	
	× 4				× 3	



我们每天都致力于创造更美好的未来。
我们的高品质LED面板灯中国产品和服务，
使人感觉良好，看起来不错，享受完美的生活。

浙江嘉尔光电科技有限公司
中国浙江省嘉兴市秀州工业园五峰路78号