

توسر الكتريك

Electrical Equipments

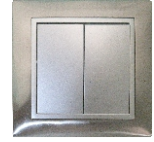
KS
&

Electrical Equipments

GENERAL CATALOGUE
2019/2020

KS&S

Page 8-11



سرى ريو
Rio Series / سلسله ريو

Page 12-15



سرى وينا
Series / سلسله وينا

Page 16-19



سرى ژنو
Geneve Series / سلسله جنيف

Page 20-23



سرى اسپايدر
Spider Series / سلسله اسپايدر

Page 24-25



سرى ڪراس
Series / سلسله ڪراس

Page 26-27



ريسه اس ام دي
SMD Strip / البرق ديود الخطي

Page 28-31



پنل توڪار
Recessed Panel Light / ضوء لوحه راحة

Page 32-33



پنل دور شيشه
Glass Frame Recessed Panel Light / الإطار الزجاجي راحة ضوء لوحه

Page 34-37



پنل روڪار
Surface Panel Light / ضوء لوحه السطح

Page 38-39



پنل بڪ لائٽ
Back Light Panel Light / الإضاءة لوحه الخلفية

Page 40-47



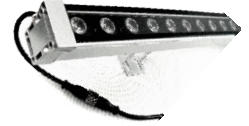
چراغ COB
COB Down Light / الإضاءة السفلية

Page 48-49



پروژڪٽور COB
COB Flood Light / كشافات الأضواء

Page 50-51



پروژڪٽور وال واشر
الإضاءة المعمارية/Wall Washer Flood Light

Page 52-53



پروژڪٽور نما
الإضاءة المعمارية/Narrow Beam Spot Light

Page 54-55



چراغ دڪورائيو گريل
مصابيح الديكور/Mini Grille Light

Page 56-57



چراغ دڪورائيو ريلی
الأضواء المسلطة الديكور/Track light

Page 58-59



فريم ٽوڪار لامپ
إطار النازل/Down Light Frame

Page 60-65



چراغ خطي
LED Linear Light/ضوء خطي

Page 66-67



لامپ ال ای دی A60
LED / مصباح A60 LED Bulb

Page 68-69



لامپ استوانه ای ال ای دی کم مصرف
Column Bulb / مصباح مؤثر للطاقة LED

Page 70-71



لامپ شمعی
Candle Bulb / مصباح علی شکل شمعة LED

Page 72-73



تیوب ال ای دی T8
T8 LED Tube / مصابيح الأنبوبة

Page 74-75



لامپ GU10
GU10 Bulb / مصباح GU10

شرکت توس الکتریک

شرکت توس الکتریک با سابقه بیش از ۱۵ سال در زمینه تولید و توزیع محصولات الکتریکی روشنایی و با ارائه خدمات پس از فروش متناسب با نیاز مشتریان در جهت توسعه صنعت برق کشور فعالیت می کند.

این شرکت در سال ۱۳۹۷ و با شعار تولید با کیفیت ضامن ماندگاری پا به عرصه تولید گذاشت. شروع فعالیت این مجموعه لامپ های روشنایی با مصارف خانگی در سال ۱۳۹۸ بوده و دیگر محصولات نیز در ادامه به سبد کالایی تولیدی اضافه گردیده است.

از محصولات مهم این واحد صنعتی می توان به لامپ های روشنایی چراغ های LED و کلید و پریز خانگی، ریسه های شلنگی، رابط های سیار، وال واشر و... اشاره نمود.

شرکت توس الکتریک با اخذ تمامی استانداردهای معتبر اعم از: استاندارد ایران، IEC، TUV و ... سعی در جلب رضایت مشتری خود داشته و با ارائه گارانتی معتبر کالای خود را ضمانت میکند.

در پایان امید است طلوع تبلور تولید با کیفیت کالای ایرانی به رشد روز افزون صنعت برق کشور کمک کرده و مصرف کنندگان محصولات توس الکتریک با برند K&S این شرکت رادرسیرپر فراز و نشیب خود یاری نمایند.





Product characteristic:

The front steel plate is very thin, simply and noble.

The rocker is designed based on good study of Human-Kinesics. The creepage distances and clearances is based on international standard.

The switch contacts are made of environmental-friendly silvery alloy material.

There are three options on the color of front plates.

The PC material is imported with high quality of insulation. The life duration of switches is over 40,000 times.

All the products are safely earth-connected.

So many colours

Not only frontplate but also shroud has many colours. They can be applied to few colours scheme through aesthetic design, so the scheme could fit into different room environments.



Satin Chrome (SCH)



Polished Black Nickel (PBN)



Satin Gold (SGD)



Polished Chrome (PCH)



Satin Bronze (SBR)



TEC





کلید یک پل با روشنایی

KS3501

One gang one way switch with indicator

کلید یک پل ساده

KS3502

One gang one way switch



کلید دو پل با روشنایی

KS3503

Two gang one way switch with indicator

کلید دو پل ساده

KS3504

Two gang one way switch



شاسی زنگ ساده

KS3508

Doorbell switch

پریز بدون ارت
با محافظ کودک

KS3514

French socket without earth contact



شاسی زنگ با روشنایی

KS3507

Doorbell switch with indicator

پریز ارت دار با درب
و محافظ کودک

KS3512

German socket with cover





آنتن میانی و انتهایی

KS3510

TV Socket



پریز ارت دار
با محافظ کودک

KS3511

German socket



کلید تبدیل با روشنایی

KS3505

One gang two way switch with indicator



کلید تبدیل ساده

KS3506

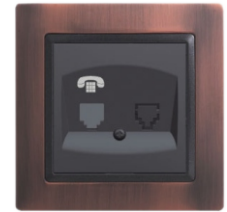
One gang two way switch



پریز تلفن دو سوکت

KS3518

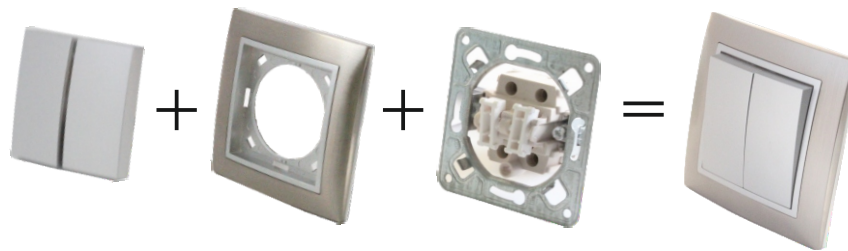
Two gang telephone socket



پریز تلفن تک سوکت

KS3517

One gang telephone socket





Product characteristic:

The front glass plate is very thin, simply and noble.

The rocker is designed based on good study of Human-Kinesics. The creepage distances and clearances is based on international standard.

The switch contacts are made of environmental-friendly silvery alloy material.

There are three options on the color of front plates.

The PC material is imported with high quality of insulation. The life duration of switches is over 40,000 times.

All the products are safely earth-connected.

So many colours

Not only frontplate but also shroud has many colours. They can be applied to few colours scheme through aesthetic design, so the scheme could fit into different room environments.



Satin Chrome (SCH)



Polished Black Nickel (PBN)



Satin Gold (SGD)





کلید کراکس

KS3930

One gang intermediate switch

کلید یک پل ساده

KS3902

One gang one way switch



پریز استریو

KS3935

Stereo Socket

کلید دو پل ساده

KS3904

Two gang one way switch



شاسی زنگ ساده

KS3908

Doorbell switch

پریز بدون ارت

با محافظ کودک

KS3914

French socket without earth contact



پریز ارت دار

با محافظ کودک

KS3911

German socket

پریز ارت دار با درب

و محافظ کودک

KS3912

German socket with cover





آنتن میانی و انتهای
KS3910
TV Socket



دیممر
KS3907
Dimmer Switch



پریز UPS
KS3911-1
One gang UPS socket



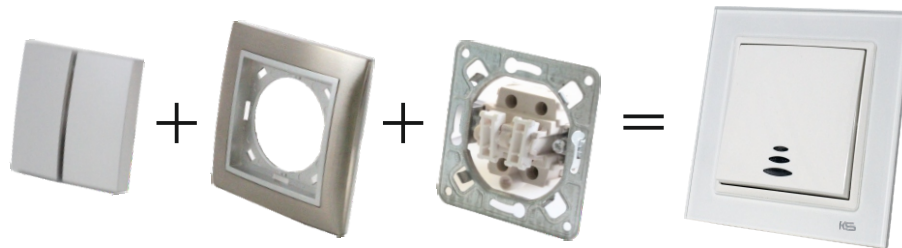
کلید تبدیل ساده
KS3906
One gang two way switch



پریز شبکه دو سوکت
KS3916
Two gang telephone socket



پریز تلفن تک سوکت
KS3917
Two gang telephone socket



Product characteristic:

The appearance of our products breaking through traditional design is symmetrical and coordinated. Both steady springs and rational gaps bring smooth sound and gentle touching feeling. Furthermore, the moving contacts within are made of environmental-friendly silver alloy which enhances the hardness level and performs well against electrical arc. Besides, the front plates are made of top quality polycarbonate which is totally environmental-friendly and it comes with the characteristic as great fire-resistance, anti-impact, anti-deformation and color fading-resistance as well. Our socket clips are also made of high quality bronze that provides not only great conductivity and elasticity, but also shape maintaining.

So many colours

Not only frontplate but also shroud has many colours. They can be applied to few colours scheme through aesthetic design, so the scheme could fit into different room environments.



Titanium (TTA)



Champagne (CHM)



Black (BLK)



Pearl (PRL)



Antique Bronze (ABR)





کلید یک پل با روشنایی

KS3801

One gang one way switch with indicator

کلید یک پل ساده

KS3802

One gang one way switch



کلید دو پل با روشنایی

KS3803

Two gang one way switch with indicator

کلید دو پل ساده

KS3804

Two gang one way switch



کلیدتبدیل با روشنایی

KS3805

One gang two way switch

کلیدتبدیل ساده

KS3806

One gang two way switch



پریز ارت دار

با محافظ کودک

KS3811

German Socket

شاسی زنگ

KS3808

Doorbell Switch





پریز بدون ارت
با محافظ کودک

KS3814

French socket without earth contact



پریز ارت دار با درب و محافظ کودک

KS3812

German socket with cover



پریز تلفن دو سوکت

KS3818

Two gang telephone socket



پریز تلفن تک سوکت

KS3817

One gang telephone socket



پریز تلفن و شبکه

KS3819

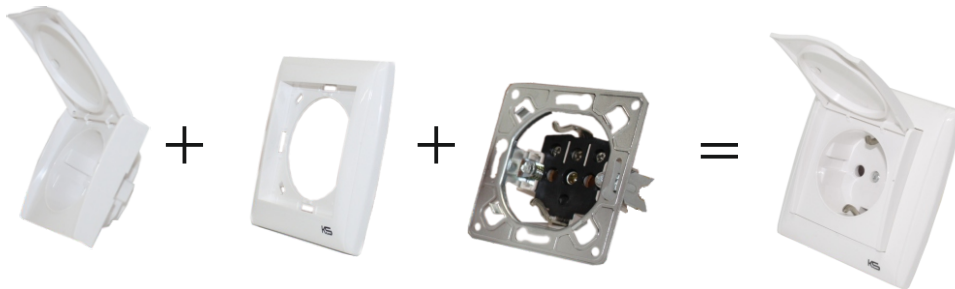
Telephone + data socket



پریز شبکه تک سوکت

KS3815

One gang data socket



Product characteristic:

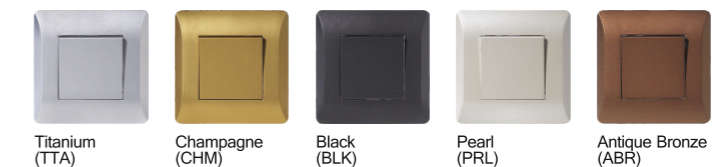
The appearance is elegant and symmetrical.
The frontplates are easily assembled.

The switch contacts are made of high quality silver alloy material, which have a good performance against electric arc and melt weld. The on-off operations exceed 40000 times.

The frontplates are made of top grade environmental-protection PC material;
The clips of the socket are made of phosphor bronze, which has the character of good electrical conductivity and lasting elasticity.

So many colours

Not only frontplate but also shroud has many colours.
They can be applied to few colours scheme through aesthetic design, so the scheme could fit into different room environments.





کلید یک پل با روشنایی

KS0606

One gang one way switch with indicator



کلید یک پل ساده

KS0601

One gang one way switch



کلید دو پل با روشنایی

KS0612

Two gang one way switch with indicator

کلید دو پل ساده

KS0610

Two gang one way switch



شاسی زنگ ساده

KS0605

Doorbell switch



پریز بدون ارت
با محافظ کودک

KS0614

French socket without earth contact



شاسی زنگ با روشنایی

KS0609

Doorbell switch with indicator

پریز آرت دار با درب
و محافظ کودک

KS0625

German socket with cover





آنتن میانی و انتهایی

KS0621

TV Socket



پریز ارت دار
با محافظ کودک

KS0616

German socket



استریو

KS0643

Stereo



کلید پنکه

KS0619

Fan speed controller



پریز برق دوقلو ارت دار

KS0637

German twin socket



پریز برق دوقلو بدون ارت

KS0636

Twin socket without earth contact





دارای مغزی پلی آمید
بدنه مقاوم در برابر شعله

GUARANTEE
5YEAR



رابط سه خانه
KS42330SG



رابط چهار خانه
KS42430SG



رابط شش خانه
KS42630SG



ريسه اس ام دي
SMD Strip
البرق ديود الخطي

SPECIFICATIONS

Mode	I 3014	2835	5830
Power	(5±15%)W /m	(6±15%)W /m	(7±15%)W /m
LED	Epistar 3014	Epistar 2835	Epistar 5830
LED Quantity	120	120	120
Luminous Flux	250lm/m	300lm/m	350lm/m
Protection Rating	IP65	IP65	IP65
Unit Size	L10000mm x W9.8mm x H5.0mm(±0.2mm)	L10000mm x W12.8mm x H6.0mm(±0.2mm)	L10000mm x W16.2mm x H6.0mm (±0.2mm)
CCT	3000K±200K/6500K±500K/2200K±200K		
Input Voltage	220-240V-AC 50Hz		
Beam Angle	120°±10%		
Accessories	(each 100 Meters) 5 Plug+5 Pins+ 5 End caps		
Operating Temperature	-25° ~ 60°		
Storage Temperature	-25° ~ 70°		



پنل گرد توکار اسلیم
Slim Round Recessed Panel Light
ضوء لوحة راحة



Products	Power	Input Voltage	Power LED	Light Color	Luminous Flux(lm)	Beam Angle	CRI	PF	Cutting Hole	Measurement	MATERIAL
	W	V		K		°			mm	mm	
ROUND RECESSED LED PANE LIGHT	3W	AC160-260V	Epistar 2835 chips	2700K-6500K	210lm	120°	70	0.5	Φ68mm	Φ85*H20mm	AL +PS
ROUND RECESSED LED PANE LIGHT	6W	AC160-260V	Epistar 2835 chips	2700K-6500K	420lm	120°	70	0.5	Φ108mm	Φ120*H20mm	AL +PS
ROUND RECESSED LED PANE LIGHT	9W	AC160-260V	Epistar 2835 chips	2700K-6500K	630lm	120°	70	0.5	Φ132mm	Φ147*H20mm	AL +PS
ROUND RECESSED LED PANE LIGHT	12W	AC160-260V	Epistar 2835 chips	2700K-6500K	840lm	120°	70	0.5	Φ152mm	Φ174*H20mm	AL +PS
ROUND RECESSED LED PANE LIGHT	18W	AC160-260V	Epistar 2835 chips	2700K-6500K	1260lm	120°	70	0.5	Φ202mm	Φ225*H20mm	AL +PS
ROUND RECESSED LED PANE LIGHT	24 W	AC160-260V	Epistar 2835 chips	2700K-6500K	1680lm	120°	70	0.5	Φ276mm	Φ300*H12mm	AL +PS

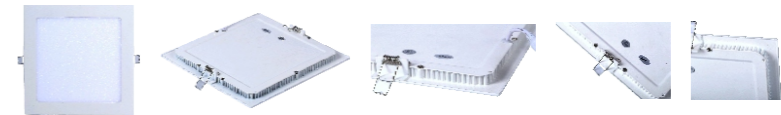




پنل مربع توکار اسلیم
Slim Square Recessed Panel Light
ضوء لوحة راحة



Products	Power	Input Voltage	Power LED	Light Color	Luminous Flux(lm)	Beam Angle	CRI	PF	Cutting Hole	Measurement	MATERIAL
	W	V		K		°			mm	mm	
SQUARE RECESSED LED PANE LIGHT	3W	AC160-260V	Epistar 2835 chips	2700K-6500K	210lm	120°	70	0.5	68mm	85*85mm	AL +PS
SQUARE RECESSED LED PANE LIGHT	6W	AC160-260V	Epistar 2835 chips	2700K-6500K	420lm	120°	70	0.5	108mm	120*120mm	AL +PS
SQUARE RECESSED LED PANE LIGHT	9W	AC160-260V	Epistar 2835 chips	2700K-6500K	630lm	120°	70	0.5	132mm	147*147mm	AL +PS
SQUARE RECESSED LED PANE LIGHT	12W	AC160-260V	Epistar 2835 chips	2700K-6500K	840lm	120°	70	0.5	152mm	172*172mm	AL +PS
SQUARE RECESSED LED PANE LIGHT	18W	AC160-260V	Epistar 2835 chips	2700K-6500K	1260lm	120°	70	0.5	202mm	225*225mm	AL +PS
SQUARE RECESSED LED PANE LIGHT	24 W	AC160-260V	Epistar 2835 chips	2700K-6500K	1680lm	120°	70	0.5	276mm	300*300mm	AL +PS



پنل دور شیشه
Glass Frame Recessed Panel Light
الإطار الزجاجي راحة ضوء لوحة



Products	Power	Input Voltage	Power LED	Light Color	Luminous Flux(lm)	Beam Angle	CRI	PF	Cutting Hole	Measurement	Material
	W	V		K		°			mm	mm	
GLASS PANEL LIGHT recessed	6W	AC160-260V	Epistar 2835 chips	2700K-6500K	420lm	120°	70	0.5	Φ75mm	Φ100mm	AL +glass
GLASS PANEL LIGHT recessed	12W	AC160-260V	Epistar 2835 chips	2700K-6500K	840lm	120°	70	0.5	Φ125mm	Φ160mm	AL +glass
GLASS PANEL LIGHT recessed	16W	AC160-260V	Epistar 2835 chips	2700K-6500K	1120lm	120°	70	0.5	Φ165mm	Φ200mm	AL +glass





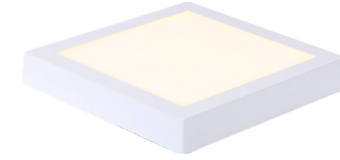
پنل گرد روکار
Round Surface Panel Light
ضوء لوحة السطح



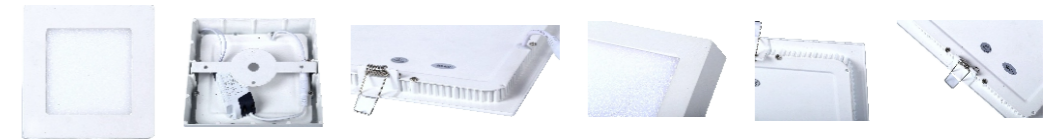
Products	Power	Input Voltage	Power LED	Light Color	Luminous Flux(lm)	Beam Angle	CRI	PF	Cutting Hole	Measurement	Material
ROUND LED SURFACE PANEL LIGHT	6W	AC160-260V	Epistar 2835 chips	2700K-6500K	420lm	120°	70	0.5		φ 120mm	AL +PS
ROUND LED SURFACE PANEL LIGHT	12W	AC160-260V	Epistar 2835 chips	2700K-6500K	840lm	120°	70	0.5		φ 170mm	AL +PS
ROUND LED SURFACE PANEL LIGHT	18W	AC160-260V	Epistar 2835 chips	2700K-6500K	1260lm	120°	70	0.5		φ 223mm	AL +PS
ROUND LED SURFACE PANEL LIGHT	24W	AC160-260V	Epistar 2835 chips	2700K-6500K	1680lm	120°	70	0.5		φ 300mm	AL +PS



پنل مربع توکار اسلیم
Square Surface Panel Light
ضوء لوحة السطح



Products	Power	Input Voltage	Power LED	Light Color	Luminous Flux(lm)	Beam Angle	CRI	PF	Cutting Hole	Measurement	Material
SQUARE LED SURFACE PANEL LIGHT	6W	AC160-260V	Epistar 2835 chips	2700K-6500K	420lm	120°	70	0.5		120x120mm	AL +PS
SQUARE LED SURFACE PANEL LIGHT	12W	AC160-260V	Epistar 2835 chips	2700K-6500K	840lm	120°	70	0.5		170x170mm	AL +PS
SQUARE LED SURFACE PANEL LIGHT	18W	AC160-260V	Epistar 2835 chips	2700K-6500K	1260lm	120°	70	0.5		223x223mm	AL +PS
SQUARE LED SURFACE PANEL LIGHT	24W	AC160-260V	Epistar 2835 chips	2700K-6500K	1680lm	120°	70	0.5		300x300mm	AL +PS



پنل بک لایت
Back Light Panel Light
الإضاءة لوحه الخلفية



Products	Power	Input Voltage	Power LED	Light Color	Luminous Flux(lm)	Beam Angle	Cutting Hole	Measurement	Material
	W	V		K	tested with glass cover	°	mm	mm	
LED Recessed Panel Light	5W	AC160-260V	Sanan 2835 chips	2700K-6500K	400lm	180°	Φ75mm	Φ86 mm	AL +PS
LED Recessed Panel Light	9W	AC160-260V	Sanan 2835 chips	2700K-6500K	720lm	180°	Φ105mm	Φ120 mm	AL +PS
LED Recessed Panel Light	12w	AC160-260V	Sanan 2835 chips	2700K-6500K	960lm	180°	Φ135mm	Φ150mm	AL +PS
LED Recessed Panel Light	18w	AC160-260V	Sanan 2835 chips	2700K-6500K	1440lm	180°	Φ155 mm	Φ170 mm	AL +PS
LED Recessed Panel Light	24w	AC160-260V	Sanan 2835 chips	2700K-6500K	1920lm	180°	Φ205mm	Φ225 mm	AL +PS



COB LED
Downlight Ceiling Recessed Spot Light Indoor Lamp

چراغ COB
COB Down Light
الإضاءة السفلية



Product characteristic:

Products	Power	Input Voltage	Power LED	Light Color	Luminous Flux(lm)	Beam Angle	Measurement	Material
	W	V		K	tested with glass cover	°	mm	
COB DOWN LIGHT	5W	AC100-260V	COB	2800K ~6000K	450	110°	Φ110	Aluminum
	10W	AC100-260V	COB	2800K ~6000K	900	110°	Φ165	Aluminum
	15W	AC100-260V	COB	2800K ~6000K	1350	110°	Φ200	Aluminum
	25W	AC100-260V	COB	2800K ~6000K	2200	110°	Φ250	Aluminum

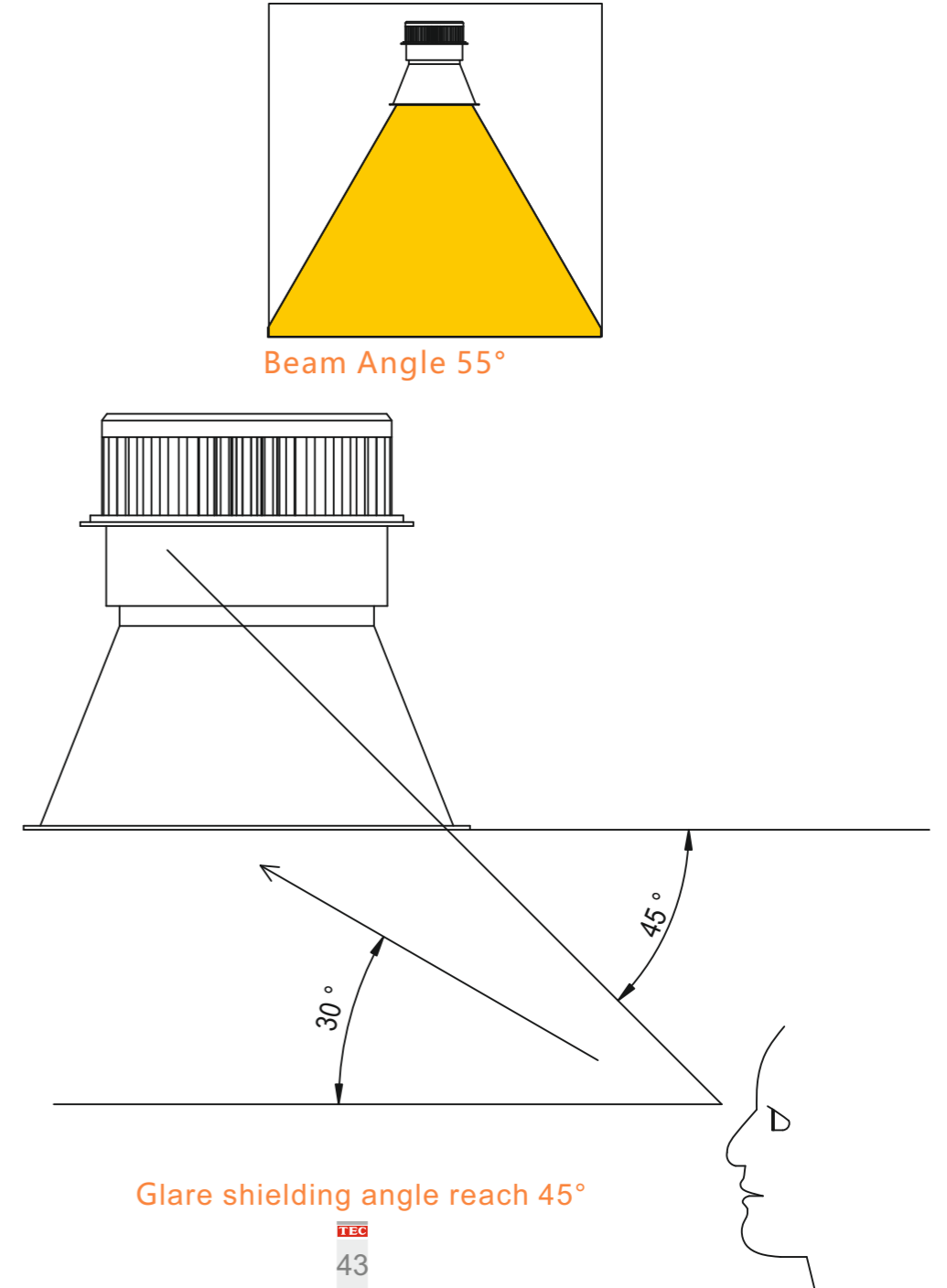


Anti-glare COB down light



- ◉Anti glare
- ◉Integrated dissipation
- ◉Super fine edge

Adopted simple design without frame, ultra-fine edge design look delicate and elegant, more suitable for the ceiling. Adopted pure aluminum heat sink, heat conductivity reach 230W/m.k High purity aluminum reflector with heat sink together achieve integrated dissipation design, anti glare design, glare shielding angle reaches 45°, it improves lighting effect greatly, avoiding visual fatigue caused by long time eye work under the glare light.

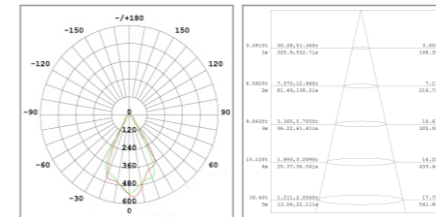




Adding cover on the heat sink makes the exterior more elegant and smooth.



Ultra-fine edge design makes the ceiling more delicate and elegant



6W Recessed Anti-glare LED Down Light

Light Source: COB

Input Voltage: AC100-240V 50/60Hz

Luminous Flux: 420lm 70lm/w

Ra>80

Beam Angle: 55°

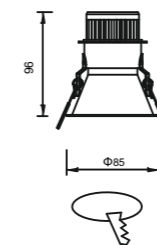
Color Temperature: 2700K/3000K/4000K
/5000K/6000K

Main Material: Aluminum

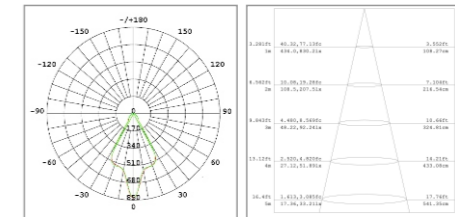
Color: Matte White / Matte Black

Lifespan: 30000hours

Class III



Cutting Hole :Φ75 mm



10W Recessed Anti-glare LED Down Light

Light Source: COB

Input Voltage: AC100-240V 50/60Hz

Luminous Flux: 700lm 70lm/w

Ra>80

Beam Angle: 55°

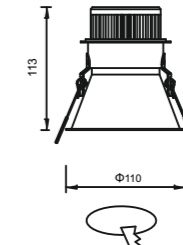
Color Temperature: 2700K/3000K/4000K
/5000K/6000K

Main Material: Aluminum

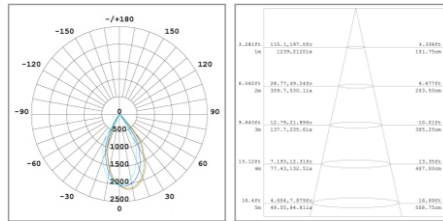
Color: Matte White / Matte Black

Lifespan: 30000hours

Class III



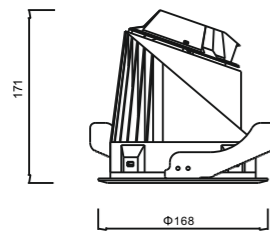
Cutting Hole :Φ100 mm



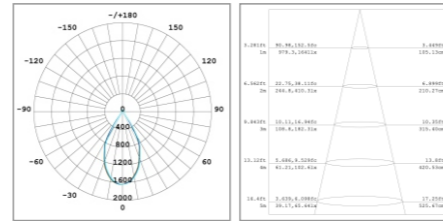
22W Deep Integration Down Light

Light Source: COB
 Input Voltage: AC100-240V 50/60Hz
 Luminous Flux: 1760lm 80lm/w
 Ra>80
 Beam Angle: 60°
 Color Temperature: 2700K/3000K/4000K
 /5000K/6000K

Main Material: Pure aluminum + Plastic
 Color: Matte White / Matte Black
 Lifespan: 30000hours
 ClassII



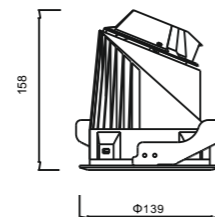
Cutting Hole :Φ150 mm



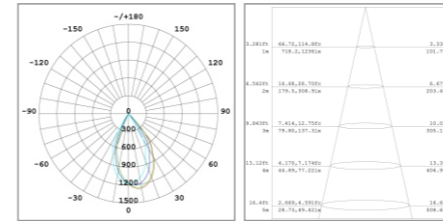
16W Deep Integration Down Light

Light Source: COB
 Input Voltage: AC100-240V 50/60Hz
 Luminous Flux: 1280lm 80lm/w
 Ra>80
 Beam Angle: 60°
 Color Temperature: 2700K/3000K/4000K
 /5000K/6000K

Main Material: Pure aluminum + Plastic
 Color: Matte White / Matte Black
 Lifespan: 30000hours
 ClassII



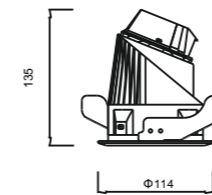
Cutting Hole :Φ125 mm



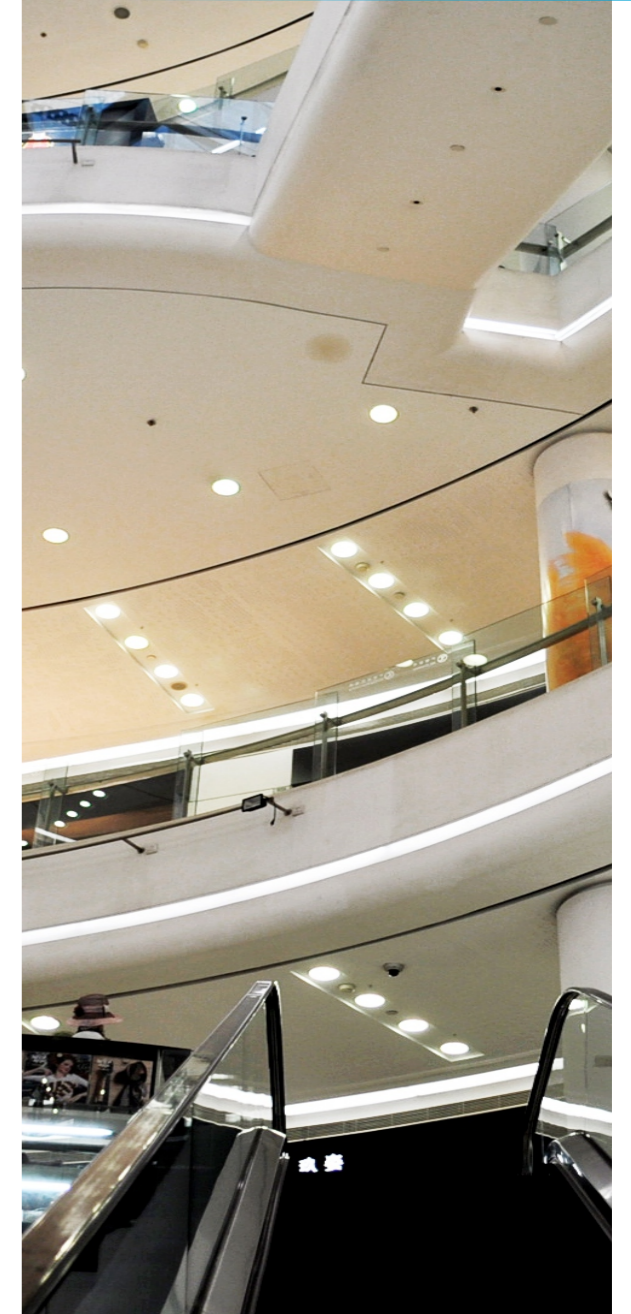
10W Deep Integration Down Light

Light Source: COB
 Input Voltage: AC100-240V 50/60Hz
 Luminous Flux: 800lm 80lm/w
 Ra>80
 Beam Angle: 60°
 Color Temperature: 2700K/3000K/4000K
 /5000K/6000K

Main Material: Pure aluminum + Plastic
 Color: Matte White / Matte Black
 Lifespan: 30000hours
 ClassII



Cutting Hole :Φ100 mm



LED Flood Light
كشفات الأضواء
پروژكتور LED



Product characteristic:

Products	Power	Input Voltage	Power LED	Light Color	Power Factor	packing	
	W	V		K	PF		
LED FLOOD LIGHT	30W	220-240V	2835	2700K-6500K	0.5	COLOR BOXES	isolate IP65 driver
LED FLOOD LIGHT	50W	220-240V	2835	2700K-6500K	0.5	COLOR BOXES	isolate IP65 driver
LED FLOOD LIGHT	100W	220-240V	2835	2700K-6500K	0.5	COLOR BOXES	isolate IP65 driver
LED FLOOD LIGHT	150W	220-240V	2835	2700K-6500K	0.5	INDUSTRY PACKING	isolate IP65 driver
LED FLOOD LIGHT	200W	220-240V	2835	2700K-6500K	0.5	INDUSTRY PACKING	isolate IP65 driver
LED FLOOD LIGHT	30W	220-240V	2835	2700K-6500K	0.5	COLOR BOXES	isolate IP65 driver
LED FLOOD LIGHT	50W	220-240V	2835	2700K-6500K	0.5	COLOR BOXES	isolate IP65 driver
LED FLOOD LIGHT	100W	220-240V	2835	2700K-6500K	0.5	COLOR BOXES	isolate IP65 driver



پروژکتور وال واشر
Wall Washer Flood Light
الإضاءة المعمارية



High quality Cree LED inside
Beam angle $45^{\circ} \pm 10\%$
Aluminum housing
Power factor > 0.9
IP65
Certifications: CE, RoHS
Warranty: 2 years

SPECIFICATIONS

Model	6W	12W	18W
Power	1W /LED	1W /LED	1W /LED
LED	Cree	Cree	Cree
LED Quantity	6	12	18
Protection Rating	IP65	IP65	IP65
Wire	0.3m	0.3m	0.3m
Unit Size	46*46*300mm	46*46*500mm	46*46*1000mm
CCT	3000K±200K/6500K±500K/2200K±200K		
Input Voltage	220-240V-AC 50Hz		
Beam Angle	$120^{\circ} \pm 10\%$		
Accessories (each 100 Meters)	5 Plug+5 Pins+ 5 End caps		
Operating Temperature	$-25^{\circ} \sim 60^{\circ}$		
Storage Temperature	$-25^{\circ} \sim 70^{\circ}$		

پروژكتور نما
Narrow Beam Spot Light
الإضاءة المعمارية



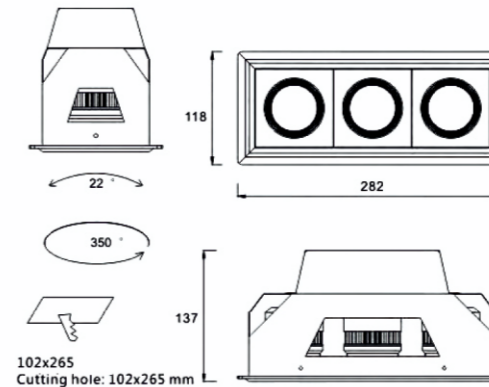
High quality Epistar/Cree LED inside
Aluminum Housing
Power factor>0.9
IP65
Certifications: CE, RoHS
Warranty: 2 Years



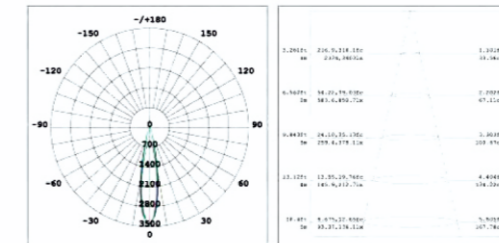
SPECIFICATIONS

Model	Garden light	Narrow Beam Spot light
Power	3W	10W
LED	Epistar	Cree
LED Quantity	3	
Luminous Flux	80-90 lm/w	80-90 lm/w
Protection Rating	IP65	IP65
Beam Angle	45°	3°
CCT	3000K±200K/6500K±500K/2200K±200K	
Input Voltage	220-240V-AC 50Hz	
Operating Temperature	-25° ~ 60°	
Storage Temperature	-25° ~ 70°	

چراغ دکوراتیو گریل
Mini Grille Light
مصابیح الديکور



102x265
Cutting hole: 102x265 mm



42W Mini Grille Light

- Light Source: COB
- Input Voltage: AC100-240V 50/60Hz
- Luminous Flux: 3360lm
- CRI: Ra>80
- Beam Angle: 15° 24° 38°
- Rotation Angle: Vertical30° Horizontal80°
- Color Temperature: 2700K/3000K/4000K /5000K/6000K

Color: Matte White / Matte Black
Lifespan: 30000hours
Class II





چراغ دکوراتیوری
Track light
الأضواء المسطحة الديكور



Track Light

3000K 4000K 6500K

MODE No.	Watts	Lumen	Voltage	CCT	Lifetime	PF	Angle
TL-5	5W	400lm	100-250V	3000K/4000K/6500K	25000h	PF>0.5	12°/24°/38°
TL-10	10W	800lm	100-250V	3000K/4000K/6500K	25000h	PF>0.5	12°/24°/38°
TL-20	20W	1600lm	100-250V	3000K/4000K/6500K	25000h	PF>0.5	12°/24°/38°
TL-30	30W	2400lm	100-250V	3000K/4000K/6500K	25000h	PF>0.5	12°/24°/38°
TL-40	40W	3200lm	100-250V	3000K/4000K/6500K	25000h	PF>0.5	12°/24°/38°



فریم توکار لامپ
Down Light Frame
إطار النازل



فریم استیل و آلومینیوم ضد زنگ
طراحی زیبا و متقارن
طرحها و رنگهای گوناگون
بدنه ضد خش
با آبکاری با کیفیت

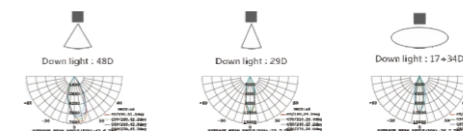
Water resistant steel and aluminum
Symmetric and elegant design
Variety of colors and designs
Scratch resistant
Quality plating



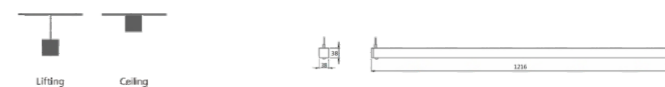
Slim - Slim is named as its delicate lamp body

Light body with 6061-T5 aluminum, screwless CNC aluminum cover, the overall consistency of perfect, reasonable structure, excellent heat dissipation. Philips LED light source and drive, high-quality overall support lens + grille, highlight efficiency, good light control effect, a variety of different light distribution, creating a good office light environment.

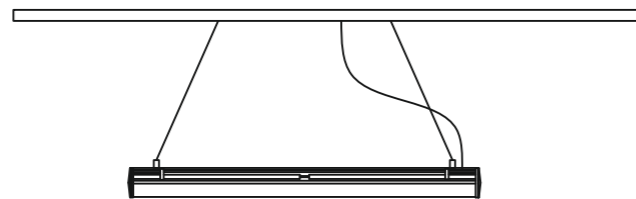
This model with clear graceful lines, stylish, simple and elegant appearance, fully reflects the modern sense.



Installation



The fixtures can be connected with limitless pieces with extremely small dark space and gap of connection. Customized according to what is needed is another function of this product. The fixtures can be connected by strings for suspension, which allows them to be used in more locations. The fixtures are made with pure aluminum with excellent cooling effect. Simple appearance, tight structure, easy installation, unified illumination, high-quality chips with high RA , long lifespan and low light decay, excellent energy saving,

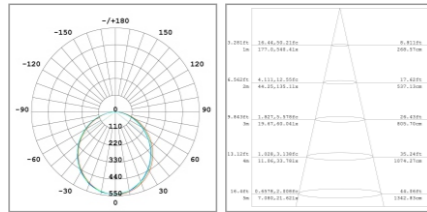
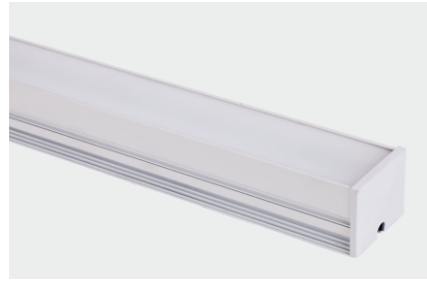


Suspended installation type



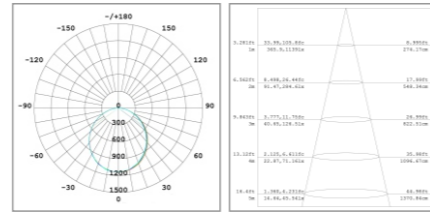
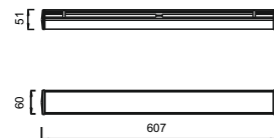
The fixtures can be connected with limitless pieces. Dark space and gap of the connections are so small that they can be hardly viewed by human eyes. Length of the fixtures can be customized.

Infinite Connection without Dark Space



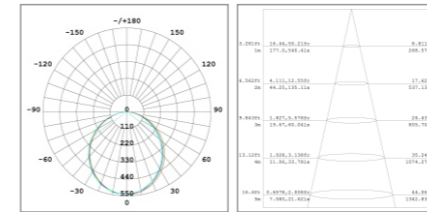
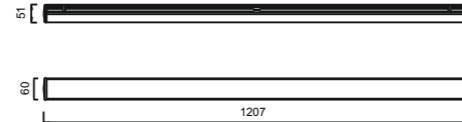
20W 60cm Surface Mounted Fixture

Light Source: SMD
 Input Voltage : AC100-240V 50/60Hz
 Luminous Flux: 1600lm 80lm/w
 Ra>80
 Beam Angle:110°
 Color Temperature:2700K/3000K/4000K
 /5000K/6000K
 Main Material: Aluminum
 Color: Matte White
 Lifespan: 30000hours
 : ClassII



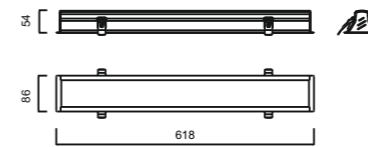
36W 120cm Surface Mounted Fixture

Light Source: SMD
 Input Voltage: AC100-240V 50/60Hz
 Luminous Flux: 2880lm 80lm/w
 Ra>80
 Beam Angle: 110°
 Color Temperature: 2700K/3000K/4000K
 /5000K/6000K
 Main Material: Aluminum
 Color: Matte White
 Lifespan: 30000hours
 ClassIII

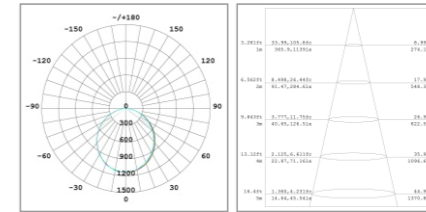


20W 60cm Recessed Installation Fixture

Light Source: SMD
 Input Voltage: AC100-240V 50/60Hz
 Luminous Flux: 1600lm 80lm/w
 Ra>80
 Beam Angle:110°
 Color Temperature: 2700K/3000K/4000K
 /5000K/6000K
 Main Material: Aluminum
 Color: Matte White
 Lifespan: 30000hours
 ClassIII

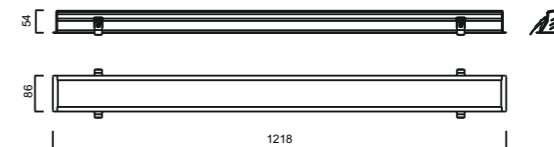


Cutting hole: 75x605 mm



36W 120cm Recessed Installation Fixture

Light Source: SMD
 Input Voltage: AC100-240V 50/60Hz
 Luminous Flux: 2880lm 80lm/w
 Ra>80
 Beam Angle: 110°
 Color Temperature: 2700K/3000K/4000K
 /5000K/6000K
 Main Material: Aluminum
 Color: Matte White
 Lifespan: 30000hours
 ClassIII



Cutting hole: 75x1205 mm

لامپ ال ای دی A60
A60 LED Bulb
مصباح LED



A50/A55/A60/A65/A70/A80

	3000K	4000K	6500K											
MODE No.	Watts	Size(mm)	Lumen	Base Type	Voltage	CRI	Type	Start time	Lifetime	On/Off	PF	Angle	Dimmable	
A50-PR-249	3.0W	50*90.8mm	249lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.4	270°	Non-Dim	
A55-PR-396	5.0W	55*98mm	396lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	
A55-PR-470	7.0W	55*98mm	470Lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	
A60-PR-638	8.0W	60*108mm	638lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	
A60-PR-806	10W	60*108mm	806lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	
A60-PR-1055	12W	60*112mm	1055lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	
A65-PR-1251	15W	65*118mm	1251lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	
A70-PR-1750	18W	70*128mm	1750lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	
A80-PR-1890	20W	80.6*143.3mm	1890lm	E27/B22	100-250V/175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim	



لامپ استوانه ای ال ای دی کم مصرف LED
مصباح مؤفر للطاقة LED
LED Column T Bulb



T BULB

3000K 4000K 6500K

MODE No.	Watts	Size(mm)	Lumen	Base Type	Voltage	CRI	CCT	Lifetime	PF	Angle
T35	6W	36.7*98.3mm	480lm	E27	175-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5	270°
T37	9W	37*115mm	720lm	E27	175-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5	270°
T44	12W	44*138.6mm	960lm	E27	175-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5	270°
T50	5W	50*98.8mm	450lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T60	10W	60*118.2mm	900lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T70	15W	70*129.4mm	1350lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T80	20W	80*148mm	1800lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T100	30W	100*178mm	2700lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T120	40W	120*207mm	3600lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T140	50W	140*237.5mm	4500lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T160	60W	160*265mm	5400lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°
T160	80W	160*265mm	7200lm	E27	100-250V	Ra≥80	3000K/4000k/6500k	25000h	PF>0.5/0.9	270°



لامپ شمعی LED
LED Candle Bulb
مصباح على شكل شمعہ LED



G45/C37/C37L

G45-E14/E27: 45*78mm/45*79mm
C37-E14/E27: 37*99mm/37*100mm
C37L-E14/E27: 37*128mm

3000K 4000K 6500K

MODE No.	Watts	Lumen	Base Type	Voltage	CRI	Type	Start time	Lifetime	On/Off	PF	Angle	Dimmable
G45/C37/C37L-PR-249	3.0W	249lm	E14/E27/B22/B15D	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.4	160°	Non-Dim
G45/C37/C37L-PR-323	4.0W	323lm	E14/E27/B22/B15D	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.4	160°	Non-Dim
G45/C37/C37L-PR-396	5.0W	396lm	E14/E27/B22/B15D	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	160°	Non-Dim
G45/C37/C37L-PR-470	6.0W	470lm	E14/E27/B22/B15D	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	160°	Non-Dim
G45/C37/C37L-PR-638	7.0W	638lm	E14/E27/B22/B15D	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	160°	Non-Dim
G45/C37/C37L-PR-720	8.0W	720lm	E14/E27/B22/B15D	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	160°	Non-Dim
G45/C37/C37L-PR-756	8.5W	756lm	E14/E27/B22/B15D	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	160°	Non-Dim
C37	4.0W	300lm	E14/E27	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	240°	Non-Dim



تيوب ال ای دی T8
T8 LED Tube
مصابيح الأنبوية



T8 GLASS TUBE (G13/FA8)

3000K 4000K 6500K

MODE No.	Watts	Size(mm)	Lumen	Base Type	Voltage	CRI	Type	Start time	Lifetime	On/Off	PF	Angle	Dimmable
T8-60-10W	10W	ø28*602.9mm	900lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5/0.9	270°	Non-Dim
T8-120-18W	18W	ø28*1212.4mm	1620lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5/0.9	270°	Non-Dim
T8-150-24W	24W	ø28*1513.2mm	2160lm	G13	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5/0.9	270°	Non-Dim
T8-240-40W	40W	ø28*2387.4mm	3600lm	G13/FA8	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.9	270°	Non-Dim
T8-240-65W	65W	ø28*2387.4mm	6500lm	G13/FA8	100-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	270°	Non-Dim





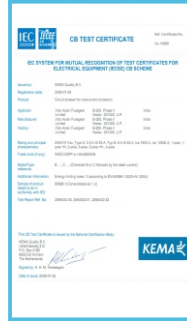
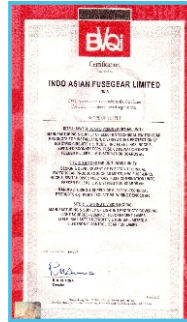
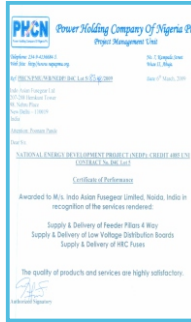
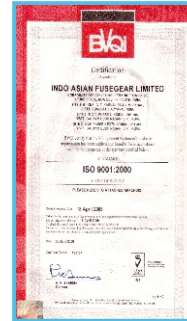
لامپ GU10
GU10 Bulb
مصباح GU10



GU10

3000K 4000K 6500K

MODE No.	Watts	Size(mm)	Lumen	Base Type	Voltage	CRI	Type	Start time	Lifetime	On/Off	PF	Angle	Dimmable
GU10-PR-217	3.0W	49*54mm	217lm	GU10	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.4	38°/100°	Non-Dim
GU10-PR-281	4.0W	49*54mm	281lm	GU10	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.4	38°/100°	Non-Dim
GU10-PR-346	5.0W	49*54mm	346lm	GU10	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	38°/100°	Non-Dim
GU10-PR-410	6.0W	49*54mm	410lm	GU10	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	38°/100°	Non-Dim
GU10-PR-556	7.0W	49*54mm	556lm	GU10	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	38°/100°	Non-Dim
GU10-PR-702	8.0W	49*54mm	702lm	GU10	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	38°/100°	Non-Dim
GU10-PR-800	9.0W	49*54mm	800lm	GU10	175-250V	Ra≥80	SMD	<0.5s	25000h	>15000	PF>0.5	38°/100°	Non-Dim



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