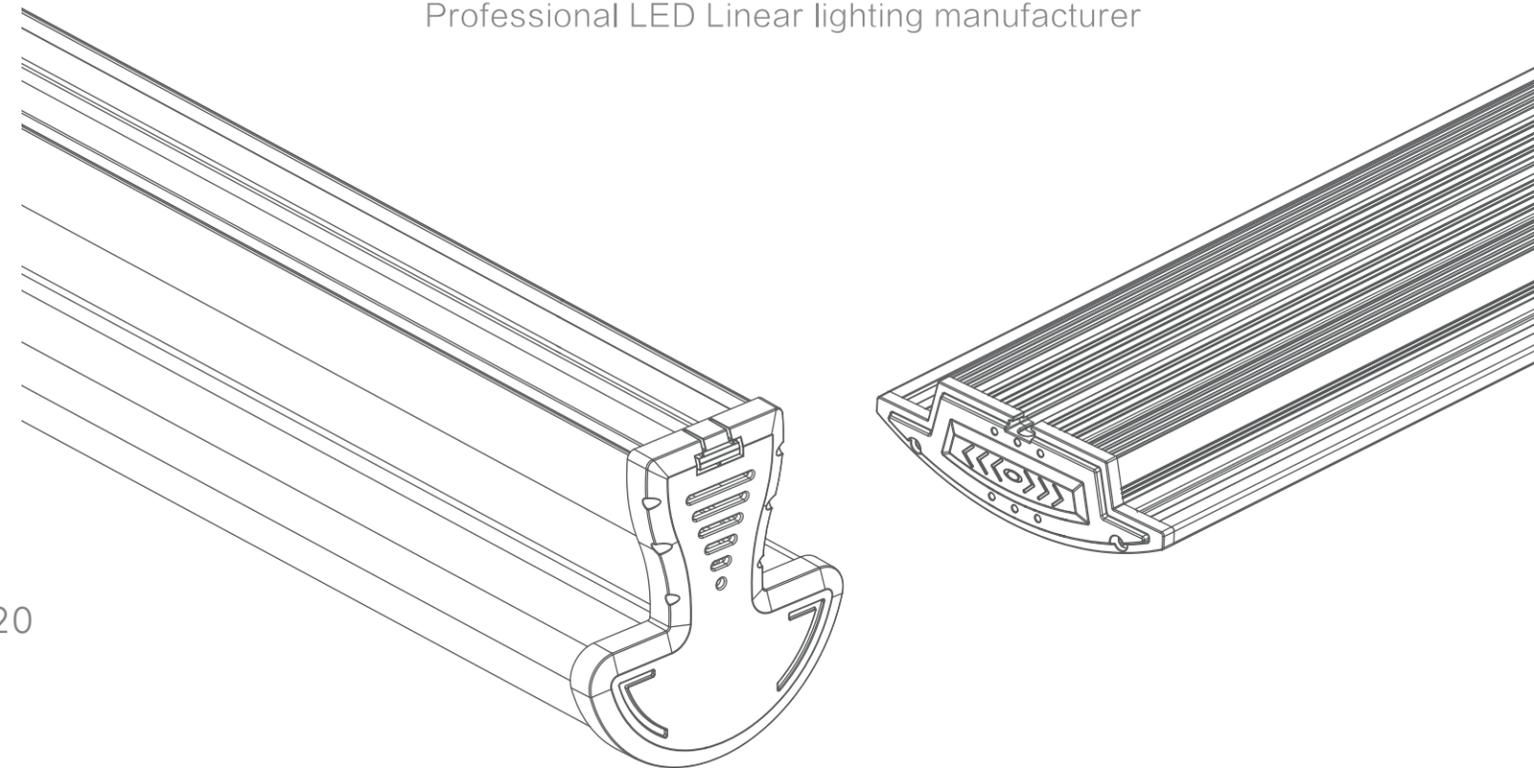


OEM/ODM

LED LINEAR LIGHTING BROCHURE

Professional LED Linear lighting manufacturer



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Content



01

LED Linear Light

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LED Flood Light



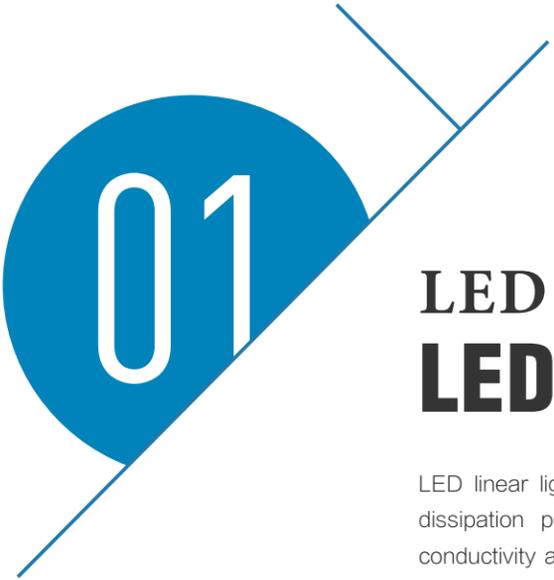
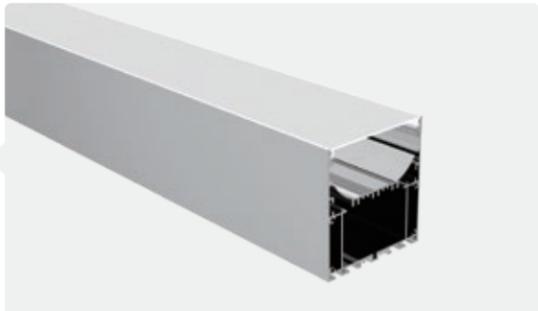
03

LED Strip



04

LED Aluminum Profile



LED Aluminum profile LED Linear Light

LED linear light source adopts high quality, high brightness driver, which has good heat dissipation performance. The lamp body adopts aluminum alloy with high thermal conductivity and good thermal conductivity. It is widely used in shopping center, business building, office building, industry and corridor, etc.

LED Linear Light Centaur Series



Product Introduction

- ◆ Professional lighting design, providing a comfortable experience for the room bedside lighting.
- ◆ Dimming and coloring with remote control (YA009C).
- ◆ Touch stepless dimming (YA009D).
- ◆ For hotel, home lighting, for example vip nursing room / vip business room etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	Dimming	Beam angle	CCT	Warranty	Working temp
HL-YA009D-L10	1.00m	1000	AC100-240V	18+18w	40	YES	120°	2700-6500k	3 years	-20+50°C
HL-YA009C-L10	1.00m	2600	AC100-240V	20+20w	40	YES	120°	Dimming and coloring	3 years	-20+50°C

Accessory Series / Application



Accessory

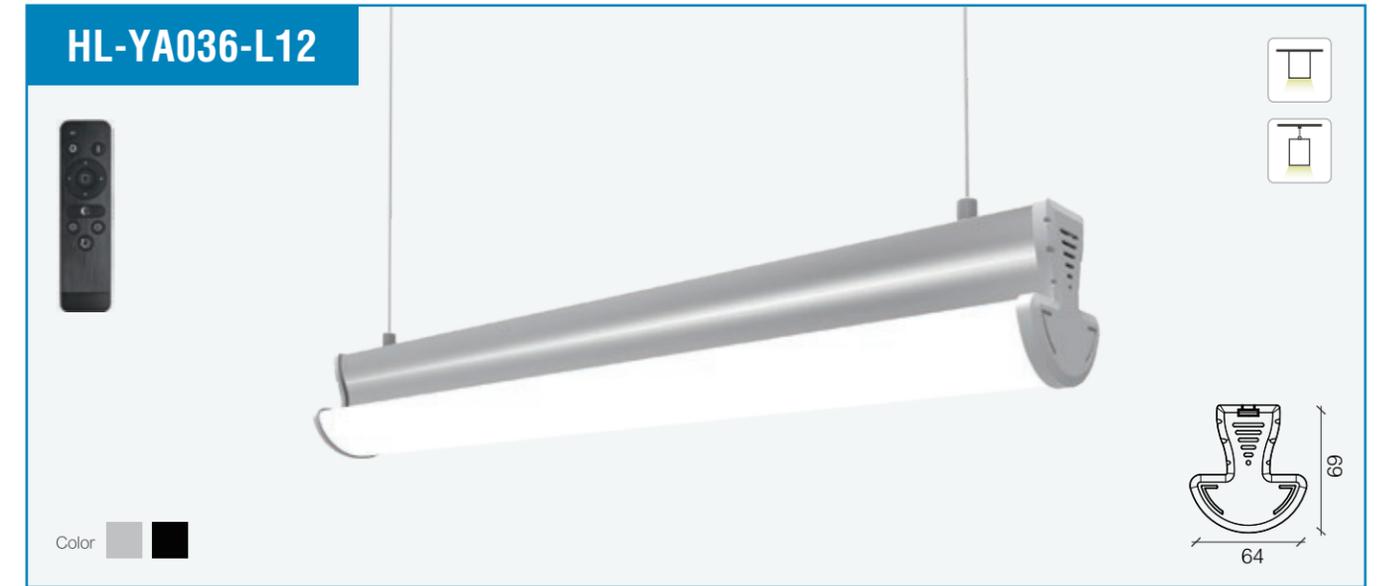


Remote Control (YA009C)



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ The new design inspiration comes from mushroom.
- ◆ Stitching design.
- ◆ Anodized aluminum profile with good heat sink, high luminous efficiency, around 120lm/w.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	Dimming	Beam angle	CCT	Warranty	Working temp
HL-YA036-L12-01	1.20m	5300	AC100-240V	40w	40	NO	140°	2700-6500k	3 years	-20+50°C
HL-YA036-L12-02	1.20m	5300	AC100-240V	40w	40	YES	140°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope



Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ The new design inspiration comes from UFO.
- ◆ Two-sided oblique lighting design provides better light experience for office lighting and supermarket lighting.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	Dimming	Beam angle	CCT	Warranty	Working temp
HL-YA037-L12-01	1.20m	4600	AC100-240V	40w	40	NO	120°	2700-6500k	3 years	-20+50°C
HL-YA037-L12-02	1.20m	4600	AC100-240V	40w	40	YES	120°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope



Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Professional optical PC diffuser with low anti-glare value, comfortable and soft in light output.
- ◆ The LED round tube is designed with 2835 LED strips in 360 degree bead to make the illumination range wider.
- ◆ The whole lamp can be used for vertical suspended and horizontal suspended, which is convenient and quick to install.
- ◆ Applications: home lighting, office, shopping malls, supermarkets, meeting rooms and other places.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-YA084-L12	1.20m	4500	AC100-240V	50w	40	>80	360°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope

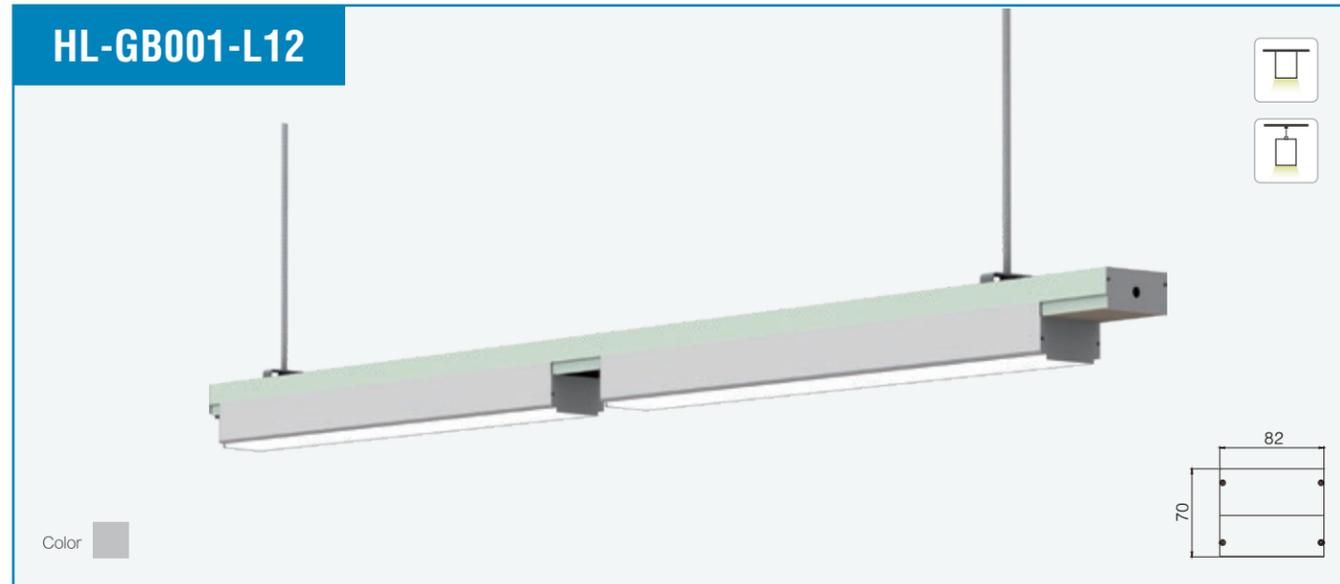


Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ High brightness and light efficiency, no stroboscopic.
- ◆ It adopts 7-wire guide trajectory design, supports 0-10V dimmer and DALI dimmer.
- ◆ Professional optical lens design, less than 22 glare, lens angle can be selected 30, 60, 90, double polarization 30 and single polarization 20.
- ◆ Easy and fast to install, maintain, repair. Suspension installation and surface mounted.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-GB001-L12	1.20m	6800	AC100-240V	65w	>80	-	30/60/90°	2700-6500k	3 years	-20+50°C
HL-GB001-E-L12	1.20m	6800	AC100-240V	65w	>80	15w	30/60/90°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope

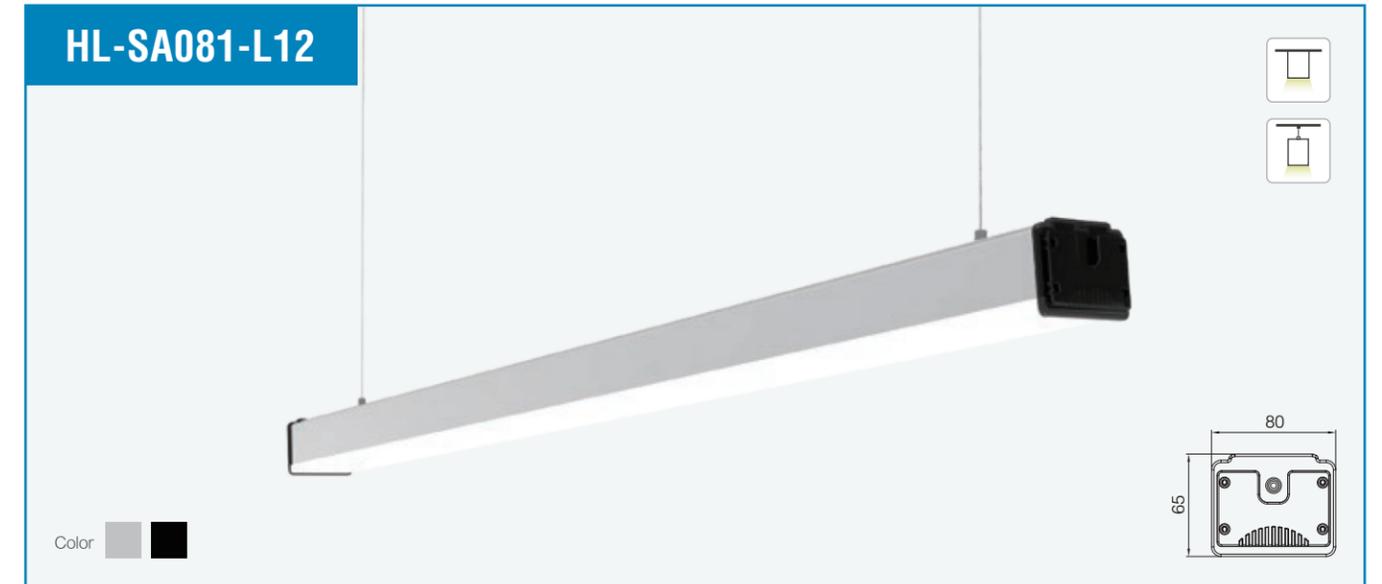


Application



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Waterproof design, IP65.
- ◆ Build-in power driver.
- ◆ Anodized aluminum profile with good heat sink, high quality LED, good quality and high brightness.
- ◆ Application: offices, conference rooms, shopping malls, dust-free workshop, hospitals, schools, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-SA081-L12	1.20m	6100	AC100-240V	65w	65	-	120°	2700-6500k	3 years	-20+50°C
HL-SA081-E-L12	1.20m	6100	AC100-240V	65w	65	15w	120°	2700-6500k	3 years	-20+50°C

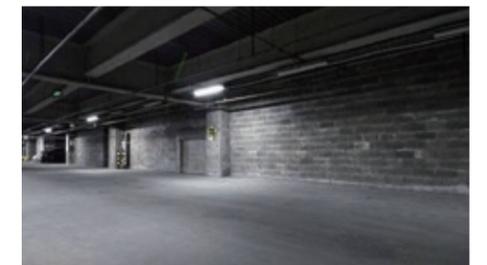
Accessory Series / Application



Suspended Rope



Mounting Clip



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Build-in power driver.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-CA001-L12	1.20m	2800	AC100-240V	30w	40	>80	110°	2700-6500k	3 years	-20+50°C

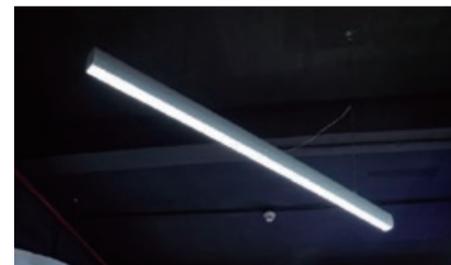
Accessory Series / Application



Suspended Rope



Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Build-in power driver.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-CA007-L12	1.20m	3800	AC100-240V	65w	>80	-	110°	2700-6500k	3 years	-20+50°C
HL-CA007-E-L12	1.20m	6100	AC100-240V	65w	>80	15w	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope

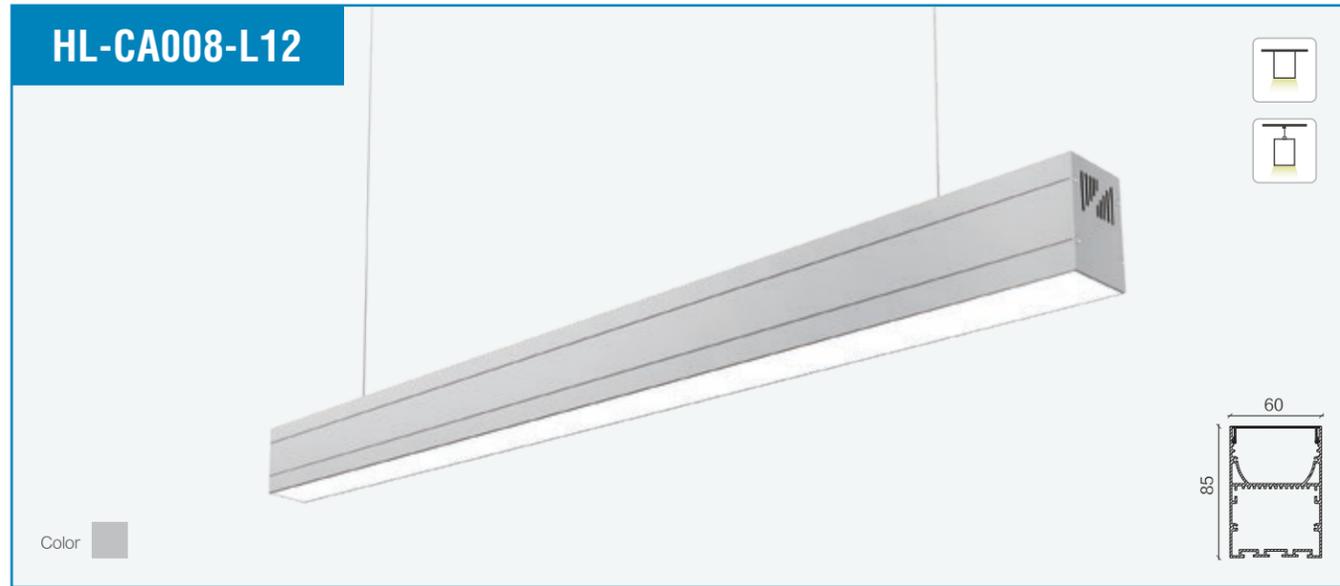


Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Build-in power driver.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-CA008-L12	1.20m	1500	AC100-240V	65w	>80	-	110°	2700-6500k	3 years	-20+50°C
HL-CA008-E-L12	1.20m	1500	AC100-240V	65w	>80	15w	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope



Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Adopt high quality PMMA LGP, uniform and comfortable light.
- ◆ For a variety of high-end decorative lighting.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-CA010-L10	1.00m	450	DC12V	12w	40	>80	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Clip



Application



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Adopt high quality PMMA LGP, uniform and comfortable light.
- ◆ For a variety of high-end decorative lighting.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-CA011-L10	1.00m	360	DC12V	12w	40	>80	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Clip



Application



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Build-in power driver.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-CA023-L12	1.20m	2800	AC100-240V	65w	>80	-	110°	2700-6500k	3 years	-20+50°C
HL-CA023-E-L12	1.20m	2800	AC100-240V	65w	>80	15w	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Clip

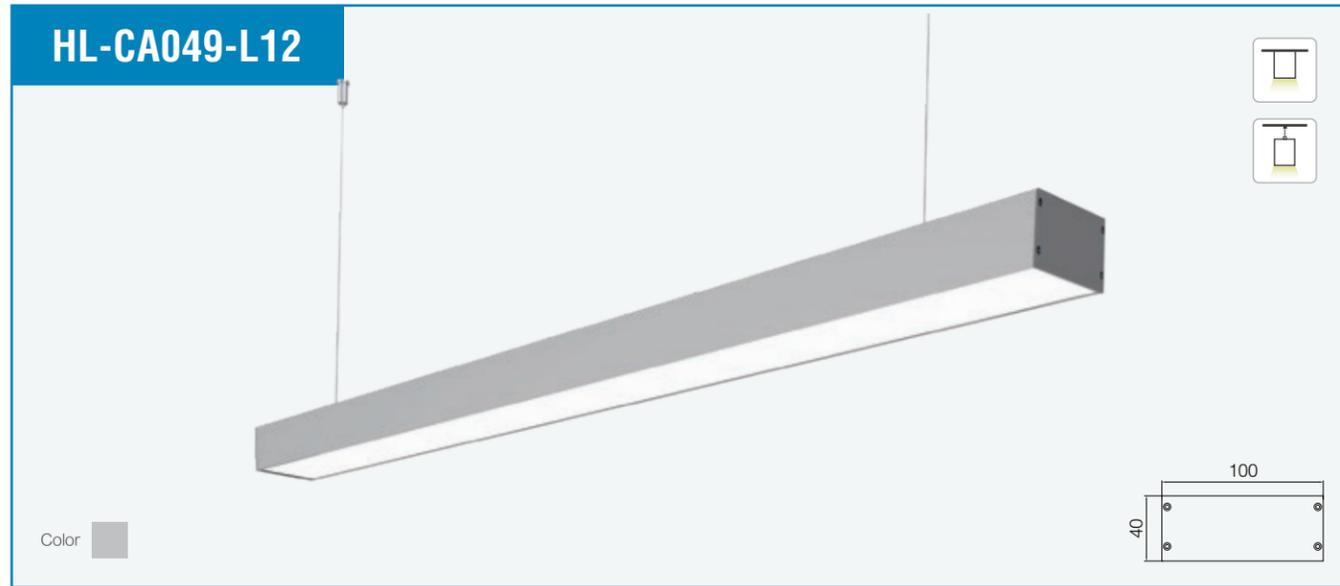


Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Optional cover for the lamp (PC diffuser cover / prism cover).
- ◆ Professional anti-glare prism diffusion plate, anti-glare value UGR < 19, light comfortable and soft, protect eyes.
- ◆ Built-in low voltage constant current power supply, safe and reliable use, no strobe phenomenon.
- ◆ Application: offices, conference rooms, supermarkets, schools, home lighting and so on.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-CA049-L12	1.20m	5100	AC100-240V	60w	40	>80	110°	2700-6500k	3 years	-20+50°C

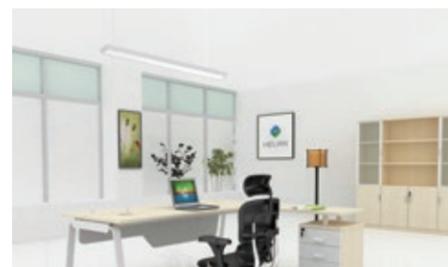
Accessory Series / Application



Suspended Rope



Mounting Clip



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Optional cover for the lamp (PC diffuser cover / prism cover).
- ◆ Professional anti-glare prism diffusion plate, anti-glare value UGR < 19, light comfortable and soft, protect eyes.
- ◆ Built-in low voltage constant current power supply, safe and reliable use, no strobe phenomenon.
- ◆ Application: offices, conference rooms, supermarkets, schools, home lighting and so on.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-CA050-L12	1.20m	5100	AC100-240V	60w	40	>80	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Clip

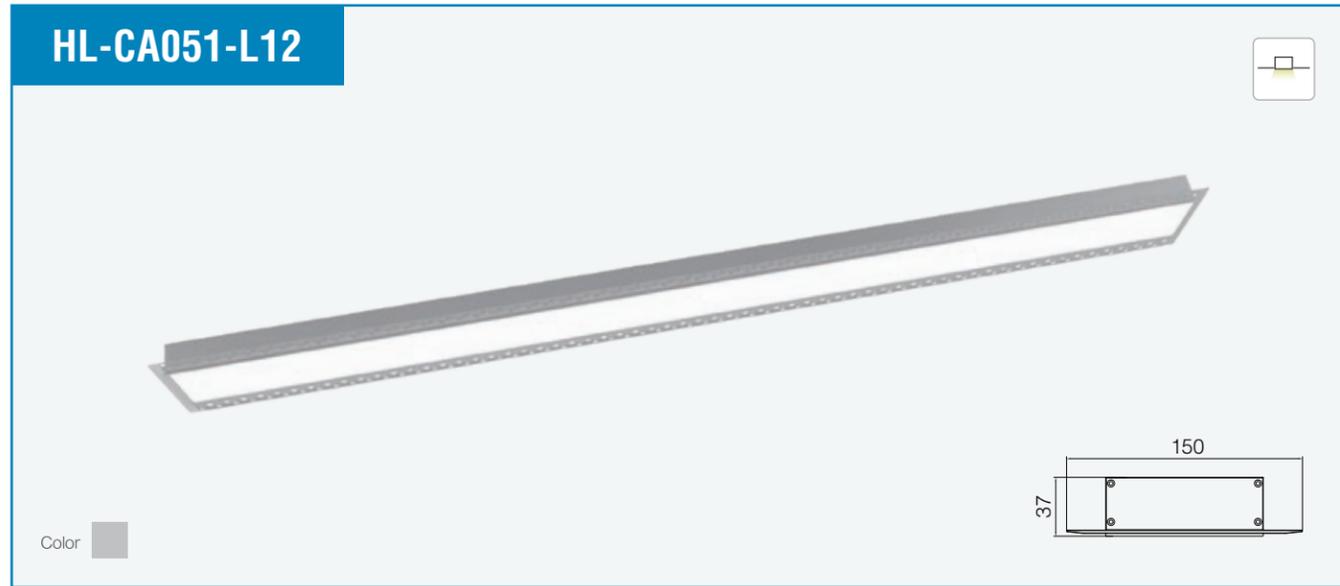


Application



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Optional cover for the lamp (PC diffuser cover / prism cover).
- ◆ Professional anti-glare prism diffusion plate, anti-glare value UGR < 19, light comfortable and soft, protect eyes.
- ◆ Built-in low voltage constant current power supply, safe and reliable use, no strobe phenomenon.
- ◆ Application: offices, conference rooms, supermarkets, schools, home lighting and so on.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-CA051-L12	1.20m	5100	AC100-240V	60w	40	>80	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope



Application



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Built-in power driver.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-CA072-L12	1.20m	3600	AC100-240V	40w	>80	-	110°	2700-6500k	3 years	-20+50°C
HL-CA072-E-L12	1.20m	3600	AC100-240V	40w	>80	15w	110°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Clip

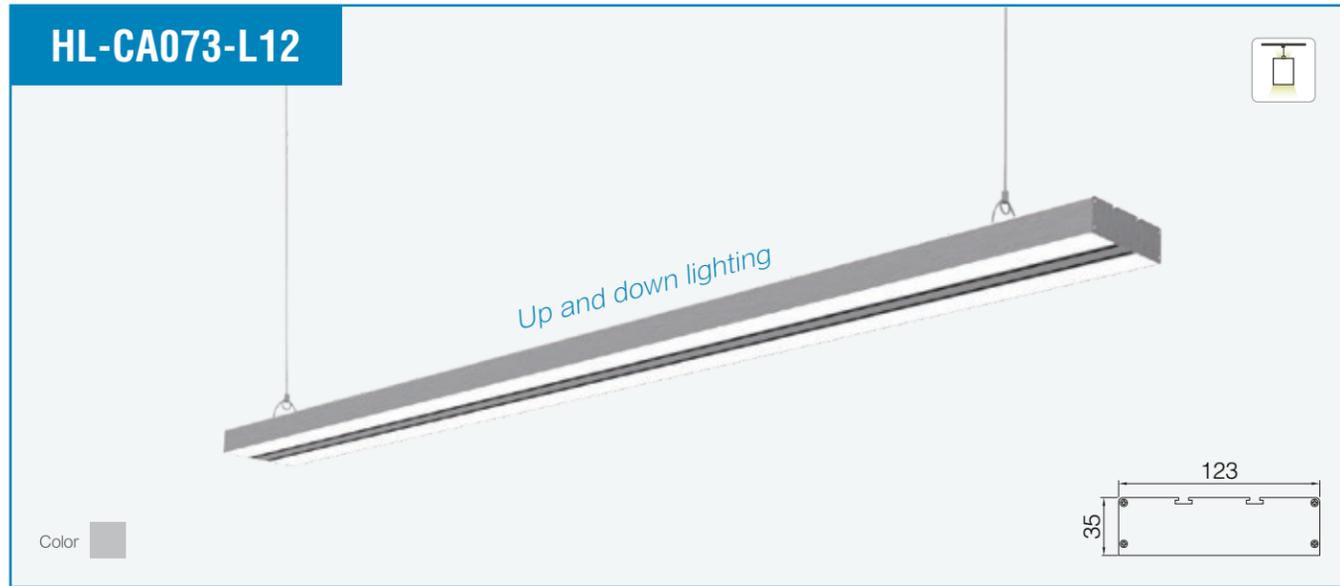


Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Sharp lines, simple appearance, high quality LED, high luminous efficiency.
- ◆ Anodized aluminum profile with good heat sink.
- ◆ Build-in power driver.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-CA073-L12	1.20m	4400	AC100-240V	60w	40	>80	120°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope



Connector



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ High quality 3030 LED light source, low power consumption, good heat dissipation, long life.
- ◆ Professional optical PC lens, high transmittance, low glare value, optional lens angle (30/60/90/120 degrees).
- ◆ Constant current waterproof power supply (IP65), safe and reliable.
- ◆ For offices, industrial lighting, commercial lighting, workshop lighting, warehouse lighting etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-TA041-L12	1.20m	9400	AC100-240V	70w	65	>80	30/60/90/120°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Clip

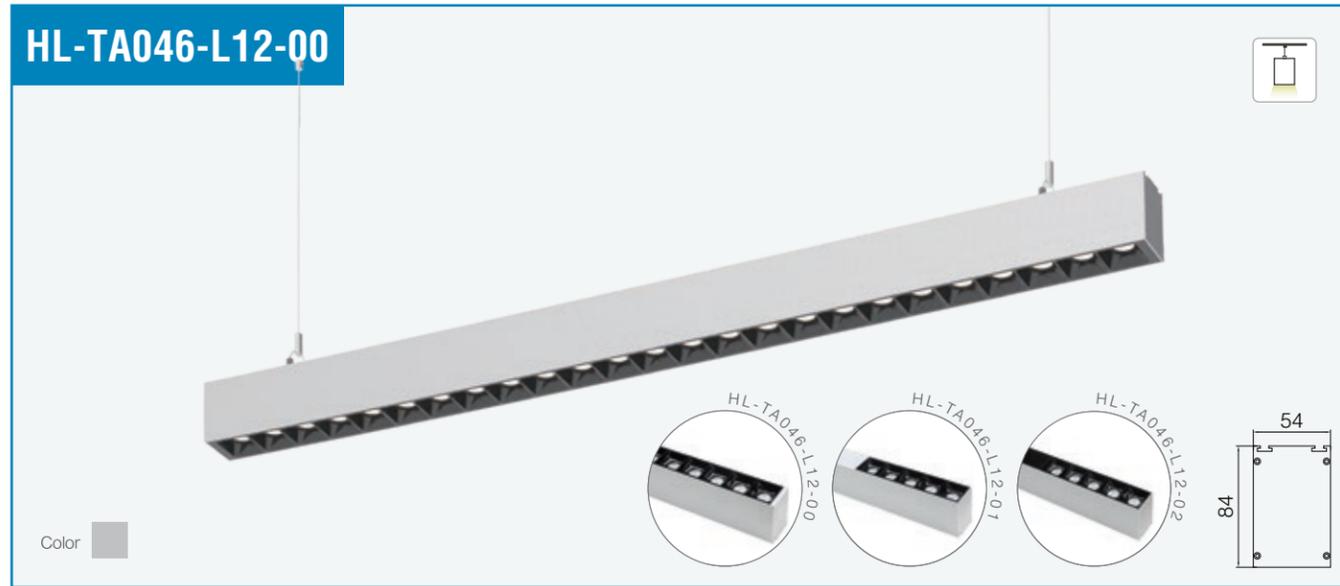


Mounting Bracket



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ The lamp can be freely matched with various combinations (Reflector cup+PC cover+Dark cover).
- ◆ Professional anti-glare grille reflector cup, anti-glare value UGR < 19, light comfort, eye protection.
- ◆ Built-in low voltage constant current power supply, safe and reliable use, no strobe phenomenon.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-TA046-L12-00	1.20m	3500	AC100-240V	50w	>80	-	15/30/45°	2700-6500k	3 years	-20+50°C
HL-TA046-E-L12-00	1.20m	3500	AC100-240V	50w	>80	15w	15/30/45°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Suspended Rope



Reflective Cup



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Optional cover for the lamp (Reflector cup / PC cover).
- ◆ Professional anti-glare grille reflector cup, anti-glare value UGR < 19, light comfort, eye protection.
- ◆ Built-in low voltage constant current power supply, safe and reliable use, no strobe phenomenon.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-TA047-L12	1.20m	3400	AC100-240V	50w	40	>80	15/30/45°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Bracket



Reflective Cup



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Optional cover for the lamp (Reflector cup / PC cover).
- ◆ Professional anti-glare grille reflector cup, anti-glare value UGR < 19, light comfort, eye protection.
- ◆ Built-in low voltage constant current power supply, safe and reliable use, no strobe phenomenon.
- ◆ For offices, conference rooms, supermarkets, home lighting, etc.

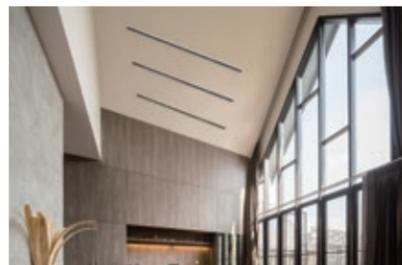
Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-TA048-L12	1.20m	3600	AC100-240V	50w	40	>80	15/30/45°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Reflective Cup



Application



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ LED 2835-0.5W single chip, low power consumption, long life, good heat dissipation, energy saving and environmental protection.
- ◆ The whole lamp can be used for transverse splicing and longitudinal splicing.
- ◆ Professional square cone reflector with reflective glass Angle 60 * 70, stylish appearance, exquisite and unique.
- ◆ Application: offices, conference rooms, supermarkets, schools, home lighting and so on.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-TA083-L12	1.20m	7600	AC100-240V	65w	>80	-	60/70°	2700-6500k	3 years	-20+50°C
HL-TA083-E-L12	1.20m	7600	AC100-240V	65w	>80	15w	60/70°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Bracket

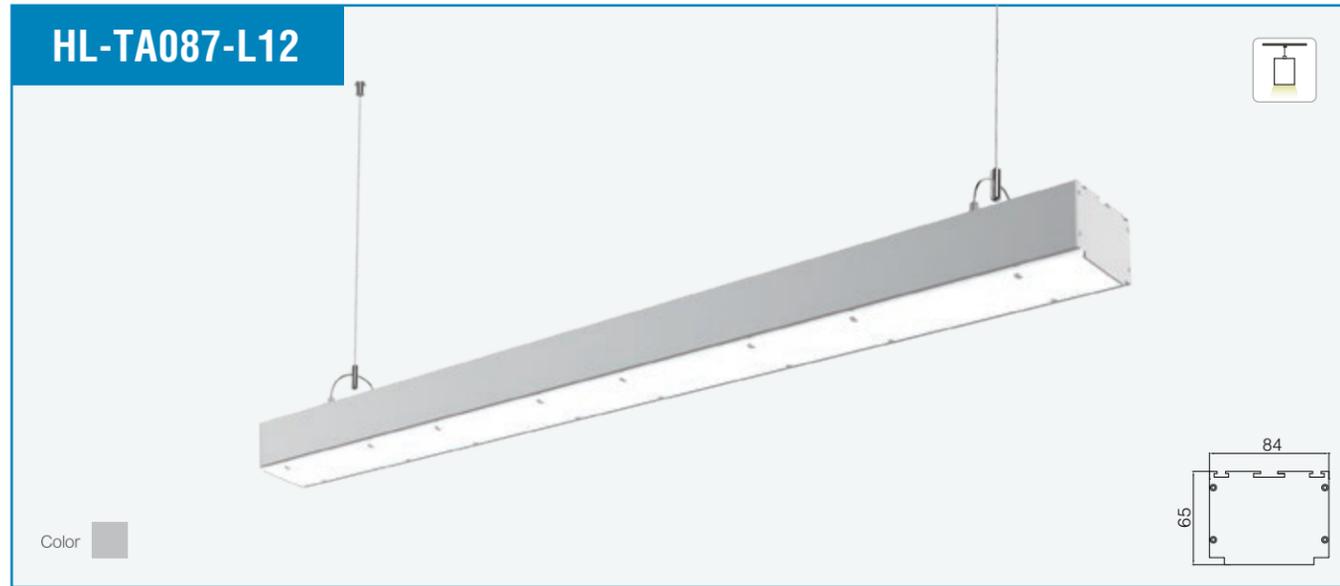


Transverse Splice Bar



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ DC36V built-in constant current driver, safe and reliable, energy saving and environmental protection.
- ◆ The whole lamp can be used for transverse splicing and longitudinal splicing.
- ◆ Professional optical lens design, using Japanese Mitsubishi optical PMMA raw materials, double-row luminous design, spot uniform.
- ◆ Lens angle optional 30/60/90 degrees, double polarization 30 degrees, single polarization 20 degrees.

Product Parameter

Model	Length	Lm	Voltage	Power	CRI	Emergency power	Beam angle	CCT	Warranty	Working temp
HL-TA087-L12	1.20m	6800	AC100-240V	65w	>80	-	30/60/90°	2700-6500k	3 years	-20+50°C
HL-TA087-E-L12	1.20m	6800	AC100-240V	65w	>80	15w	30/60/90°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Mounting Bracket

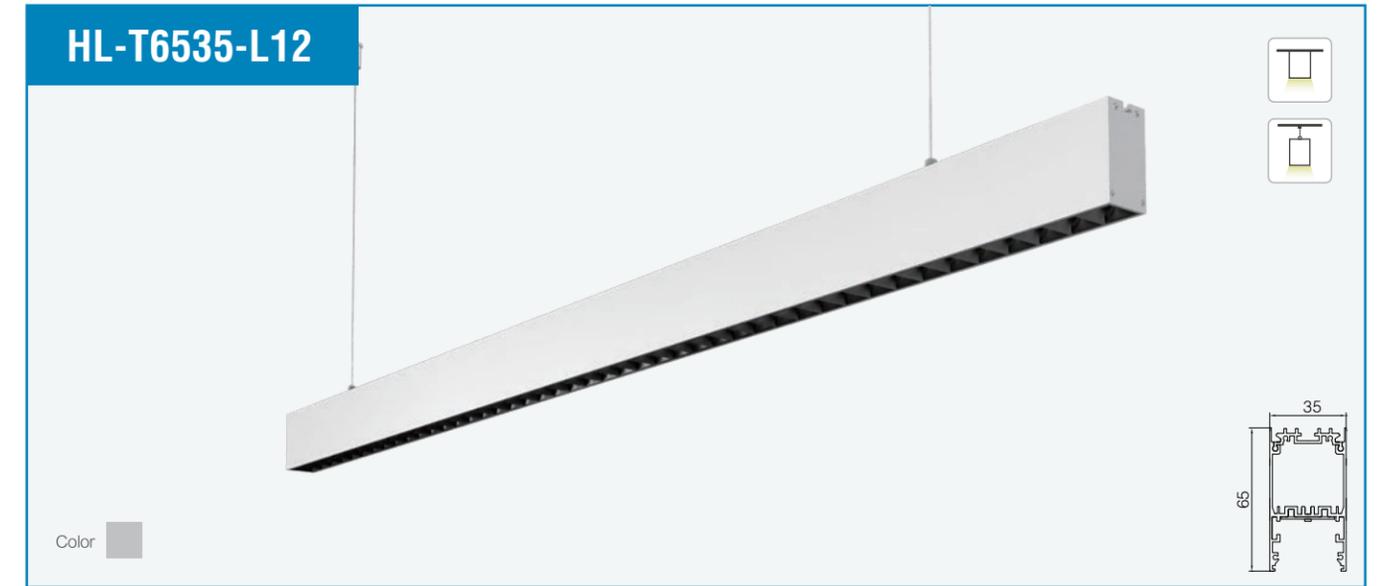


Transverse Splice Bar



Application

LED Linear Light Centaur Series



Product Introduction

- ◆ Optional cover for the lamp (Reflective cup / PC cover), easy to install and the length can be spliced.
- ◆ Professional anti-glare grille reflector cup with optional reflector angle (15/30/45°), anti-glare value UGR <16, protects our eyes.
- ◆ The constant current built-in power supply is used, which is safe and reliable, no stroboscopic phenomenon.
- ◆ Application: offices, conference rooms, supermarkets, schools, home lighting and so on.

Product Parameter

Model	Length	Lm	Voltage	Power	IP	CRI	Beam angle	CCT	Warranty	Working temp
HL-T6535-L12	1.20m	3150	AC100-240V	35w	40	>80	15/30/45°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Reflective Cup



Application



Application

LED Linear Light Centaur Series



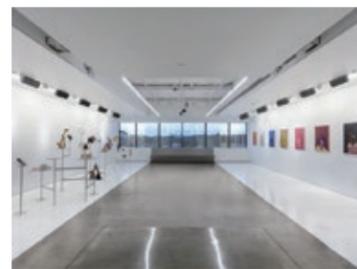
Product Introduction

- ◆ With a two-sections rotation adjustment angle function, two sections of rotation angle is max 240° .
- ◆ Professional anti-glare grille reflector cup with optional reflector angle (15/30/45°), anti-glare value UGR <16, protects our eyes.
- ◆ Using a constant current built-in power supply DC30V, safe and reliable, no flickering lights.
- ◆ Application: meeting room, supermarket, exhibition hall, home lighting, museum, etc.

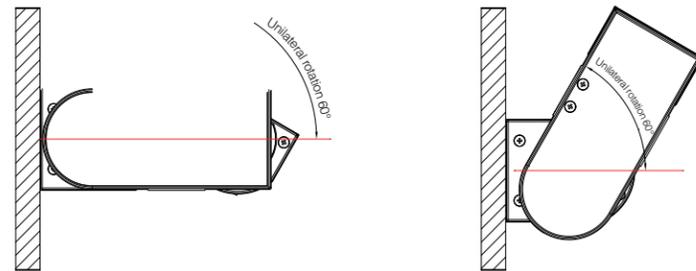
Product Parameter

Model	Length	Lm	Voltage	Power	N.W	CRI	Beam angle	CCT	Warranty	Working temp
HL-8035-L03	0.30m	900	AC100-240V	10w	0.77kg	>80	15/30/45°	2700-6500k	3 years	-20+50°C

Accessory Series / Application



Application



Rotation Diagram

LED Linear Light Centaur Series



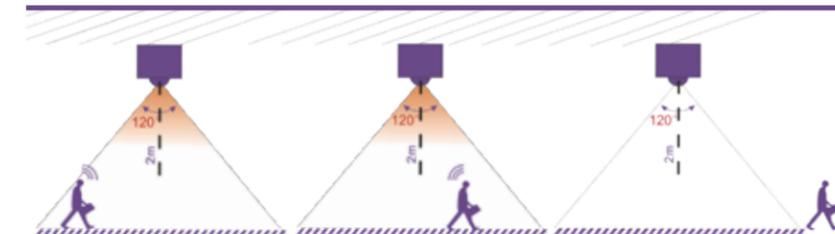
Product Introduction

- ◆ PC + Aluminum Alloy material.
- ◆ Built-in rechargeable Lithium battery.
- ◆ Easy to install and remove.
- ◆ Application: kitchen, cabinet, stair, drawer, washroom, under cabinet in kitchen, pantry, garage, hallway and etc.

Product Parameter

Model	Size(mm)	Nominal Power	Rated Voltage	Lm	N.W	Charging Time	CCT	Material	Battery
HL-002P Induction Light	L252 *W17*H14	1W	DC 3.7V	45	100g	2H	2700-6500k	PC + Aluminum	240mAh Rechargeable Lithium battery

Application



When people walk into the sensing area, the light is on.

Bright

When people leave the sensing area, after 35 seconds, the light turns off.



Application



LED Flood Light

1. High quality 2835 SMD LED ,high Light effects, high color rendering index.
2. Unique design, integration of aluminum alloy die-casting forming.
3. Design with drain holes backside, stop rain and output water.
4. Honey-combed transfer thermal design, integration of the advanced die-casting forming, high cooling.

LED Flood Light SLIM Series

Model: HL-FLSH115-10W



- ◆ **Voltage:** Linear 110V/220V
Power supply 100-240V
- ◆ **Power:** 10w
- ◆ **Lumens:** 70lm/w ± 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray

Model: HL-FLSH155-20W



- ◆ **Voltage:** Linear 110V/220V
Power supply 100-240V
- ◆ **Power:** 20w
- ◆ **Lumens:** 70lm/w ± 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray

Model: HL-FLSH195-30W



- ◆ **Voltage:** Linear 110V/220V
Power supply 100-240V
- ◆ **Power:** 30w
- ◆ **Lumens:** 70lm/w ± 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray

LED Flood Light SLIM Series



Model: HL-FLSH240-50W

- ◆ **Voltage:** Linear 110V/220V
Power supply 100–240V
- ◆ **Power:** 50w
- ◆ **Lumens:** 70lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray



Model: HL-FLSH290-80W

- ◆ **Voltage:** Linear 110V/220V
Power supply 100–240V
- ◆ **Power:** 80w
- ◆ **Lumens:** 70lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray



Model: HL-FLSH290-100W

- ◆ **Voltage:** Linear 110V/220V
Power supply 100–240V
- ◆ **Power:** 100w
- ◆ **Lumens:** 70lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray

LED Flood Light SLIM Series



Model: HL-FLSH320-150W

- ◆ **Voltage:** Linear 110V/220V
Power supply 100–240V
- ◆ **Power:** 150w
- ◆ **Lumens:** 70lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray



Model: HL-FLSH355-200W

- ◆ **Voltage:** Linear 110V/220V
Power supply 100–240V
- ◆ **Power:** 200w
- ◆ **Lumens:** 70lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray



Model: HL-FLSH435-300W

- ◆ **Voltage:** Linear 110V/220V
Power supply 100–240V
- ◆ **Power:** 300w
- ◆ **Lumens:** 70lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **IP Grade:** IP66
- ◆ **Housing Color:** Black/Gray

LED Flood Light APD Series



Model: HL-FL150-10W (IC)

- ◆ **Voltage:** AC200–240V
- ◆ **Power:** 10w
- ◆ **Lumens:** 80lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black/White



Model: HL-FL223-20W (IC)

- ◆ **Voltage:** AC200–240V
- ◆ **Power:** 20w
- ◆ **Lumens:** 80lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black/White



Model: HL-FL295-50W (IC)

- ◆ **Voltage:** AC200–240V
- ◆ **Power:** 50w
- ◆ **Lumens:** 80lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black/White

LED Flood Light APD3 Series



Model: HL-FLAP3-10W

- ◆ **Voltage:** AC110–130V
AC200–240V
- ◆ **Power:** 10w
- ◆ **Lumens:** 90lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black



Model: HL-FLAP3-20W

- ◆ **Voltage:** AC110–130V
AC200–240V
- ◆ **Power:** 20w
- ◆ **Lumens:** 90lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black



Model: HL-FLAP3-30W

- ◆ **Voltage:** AC110–130V
AC200–240V
- ◆ **Power:** 30w
- ◆ **Lumens:** 90lm/w \pm 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black

LED Flood Light APD3 Series



Model: HL-FLAP3-50W

- ◆ **Voltage:** AC110–130V
AC200–240V
- ◆ **Power:** 50w
- ◆ **Lumens:** 80lm/w ± 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black



Model: HL-FLAP3-100W

- ◆ **Voltage:** AC110–130V
AC200–240V
- ◆ **Power:** 100w
- ◆ **Lumens:** 80lm/w ± 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black



Model: HL-FLAP3-200W

- ◆ **Voltage:** AC110–130V
AC200–240V
- ◆ **Power:** 200w
- ◆ **Lumens:** 80lm/w ± 5%
- ◆ **Beam angle:** 120°
- ◆ **CRI:** >80
- ◆ **Housing Color:** Black



LED Strip Light

1. Ultra thin PCB is used as motherboard, which can be bent at will as required.
2. Use super bright smd led to improve the brightness of the light band.
3. The service life exceeds 50000 hours.
4. DC 12V/24V, safe and reliable, less heat, no heat damage.

1808 LED Strip Series

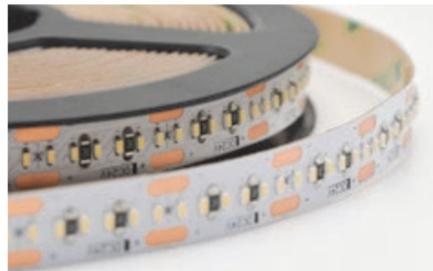
HL-R17Q240/4



Input voltage	24V
Power/m	10w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	240LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	4mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	>804LM	>840LM	>880LM	>900LM	>1000LM	>1010LM	>1020LM

HL-R17Q240/10



Input voltage	24V
Power/m	19.2w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	240LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	10mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	>1500LM	>1510LM	>1740LM	>1750LM	>1800LM	>1810LM	>1830LM

HL-R17Q280/10



Input voltage	24V
Power/m	19.2w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	280LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	10mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	>1760LM	>1770LM	>2030LM	>2040LM	>2100LM	>2100LM	>2130LM

1808 LED Strip Series

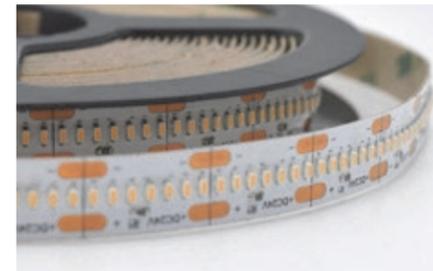
HL-R17Q300/10



Input voltage	24V
Power/m	20w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	300LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	10mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	>1560LM	>1580LM	>1800LM	>1820LM	>1870LM	>1890LM	>1900LM

HL-R17Q420/10



Input voltage	24V
Power/m	20w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	420LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	10mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	>1830LM	>1840LM	>2110LM	>2120LM	>2180LM	>2190LM	>2200LM

HL-R17Q700/10



Input voltage	24V
Power/m	20w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	700LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	10mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	>1885LM	>1890LM	>2150LM	>2170LM	>2245LM	>2240LM	>2250LM

COB LED Strip Series

HL-R17Q720/8



Input voltage	24V
Power/m	20w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	720LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	8mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	> 1600LM	> 1620LM	> 1860LM	> 1865LM	> 1920LM	> 1940LM	> 1970LM

HL-R17Q720/10



Input voltage	24V
Power/m	20w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	720LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	10mm

CCT	2500K	2700K	3000K	3500K	4000K	5000K	6000K
Lumen/m	> 1600LM	> 1620LM	> 1860LM	> 1865LM	> 1920LM	> 1940LM	> 1970LM

HL-R20Q364/10



Input voltage	24V
Power/m	20w/m
CRI(Ra)	>90
Beam angle	120°
LEDs/m	364LEDs
Working temperature	-25°C~+45°C
Working hour	50000h
PCB Width	10mm

CCT	3000K	6000K	3000K+6000K
Lumen/m	> 1020LM	> 1100LM	> 2120LM

COB LED Strip Series

HL-R20Q280V24/12W/10



Input voltage	24V
Power/m	12w/m
CRI(Ra)	>90
Beam angle	180°
LEDs/m	280LEDs
Working hour	50000h
PCB Width	10mm
Cutable length	50mm

CCT	2700K	3000K	4000K	6000K
Lumen/m	> 1000LM	> 1100LM	> 1250LM	> 1200LM

HL-R20Q480/5W/4



Input voltage	12V
Power/m	5w/m
CRI(Ra)	>90
Beam angle	180°
LEDs/m	480LEDs
Working hour	50000h
PCB Width	4mm
Cutable length	50mm

CCT	2700K ± 100K	3000K ± 150K	4000K ± 250K	6500K ± 300K
Lumen/m	> 480LM	> 519LM	> 575LM	> 560LM

HL-R20Q480/XW/8



Input voltage	12V
SMD Type	COB
CRI(Ra)	>90
Beam angle	180°
LEDs/m	480LEDs
Working hour	50000h
PCB Width	8/10mm
Cutable length	25mm

COB LED Strip Series

HL-R20Q480/XW/10



Input voltage	24V
SMD Type	COB
CRI(Ra)	>90
Beam angle	180°
LEDs/m	480LEDs
Working hour	50000h
PCB Width	8/10mm
Cutable length	50mm

HL-R20Q512/XW/8



Input voltage	24V
Power/m	5/10/16 w/m
CRI(Ra)	>90
Beam angle	180°
LEDs/m	512LEDs
Working hour	50000h
PCB Width	8mm
Cutable length	62mm

HL-R20Q512/XW/10



Input voltage	24V
Power/m	5/10/16 w/m
CRI(Ra)	>90
Beam angle	180°
LEDs/m	512LEDs
Working hour	50000h
PCB Width	10mm
Cutable length	62mm

High Efficiency LED Neon Strip

HL-N0606V24



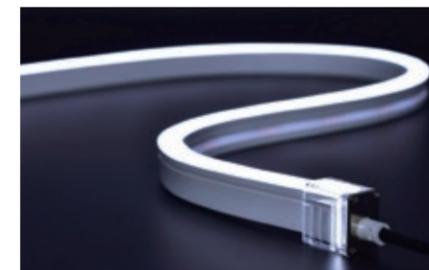
Voltage	DC24V
Power	5w/m
CRI(Ra)	>90
CCT	2700-6500K
Size	6x6mm
IP	IP67
Working temperature	-25°C~+60°C
Efficacy@3200K	58lm/w

HL-N1212V24



Voltage	DC24V
Power	5w/m
CRI(Ra)	>80/90 optional
CCT	2700-6500K
Size	12x12mm
IP	IP67
Working temperature	-25°C~+60°C
Efficacy@4000K	69.4lm/w

HL-N1220V24



Voltage	DC24V
Power	5w/m
CRI(Ra)	>80/90 optional
CCT	2700-6500K
Size	12x20mm
IP	IP67
Working temperature	-25°C~+60°C
Efficacy@4000K	34.0lm/w

MINI CAT LED Strip Series



MINI CAT-5M RGB

Model	Length	Voltage	Power	Lumens	Color	Waterproof	Beam angle
Mini Cat-5M RGB	5m	DC12V	30W	1000LM	RGB	IP68	120°
Control method	Warranty	Working temp	N.W	Over voltage protection	Over heat protection	Fire retardant	Light strip size
RF control	3 years	-20+50°C	0.8KG	YES	YES	Yes	14X4mm

Accessories: AC220V to DC12V adapter, Vehicle DC12V Plug-in Wire, RF controller with remote control.

Mini Cat-5M DC12V

Model	Length	Voltage	Power	Lumens	CRI	Waterproof	Beam angle
Mini Cat-5M DC12V	5m	DC12V	25W	2500LM	>80	IP68	120°
CCT	Warranty	Working temp	N.W	Over voltage protection	Over heat protection	Fire retardant	Light strip size
NW/CW	3 years	-20+50°C	0.8KG	YES	YES	Yes	14X4mm

Accessories: Power Controller Plug-in Wire, Vehicle DC12V Plug-in Wire.

Mini Cat-5M AC230V

Model	Length	Voltage	Power	Lumens	CRI	Waterproof	Beam angle
Mini Cat-5M AC230V	5m	AC230V	40W	3500LM	>80	IP68	120°
CCT	Warranty	Working temp	N.W	Over voltage protection	Over heat protection	Fire retardant	Light strip size
NW/CW	3 years	-20+50°C	0.8KG	YES	YES	Yes	14X4mm

Accessories: AUS, BS, EU, specification Plug.



Mini Cat-10M AC36V

Model	Length	Voltage	Power	Lumens	CRI	Waterproof	Beam angle
Mini Cat-10M AC36V	10m	AC36V	70W	6000LM	>80	IP68	120°
CCT	Warranty	Working temp	N.W	Over voltage protection	Over heat protection	Fire retardant	Light strip size
NW/CW	3 years	-20+50°C	1.30KG	YES	YES	Yes	14X4mm

Accessories: Bare Wire.

Mini Cat-5M AC230V

Model	Length	Voltage	Power	Lumens	CRI	Waterproof	Beam angle
Mini Cat-5M AC230V	10m	AC230V	80W	7000LM	>80	IP68	120°
CCT	Warranty	Working temp	N.W	Over voltage protection	Over heat protection	Fire retardant	Light strip size
NW/CW	3 years	-20+50°C	1.30KG	YES	YES	Yes	14X4mm

Accessories: AUS, BS, EU, specification Plug.



LED Aluminum Profile

1. Anodized aluminum profile, with good heat dissipation performance.
2. The high-quality aluminum profile is more superior to the light belt.
3. Three kinds of masks are provided: white mask, transparent mask and translucent mask.
4. Easy to assemble, suitable for corner lighting, stair lighting and glass decoration.

LED Aluminum Profile



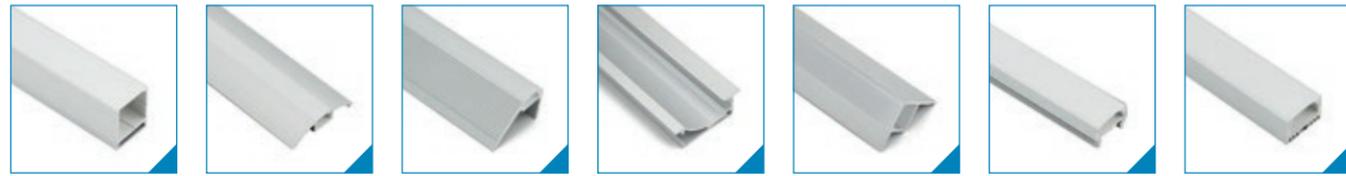
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HL-BAPL006 HL-BAPL007 HL-BAPL008 HL-BAPL009 HL-BAPL010 HL-BAPL011 HL-BAPL012



HL-BAPL013 HL-BAPL014 HL-BAPL015 HL-BAPL016 HL-BAPL017 HL-BAPL018 HL-BAPL019



HL-BAPL020 HL-BAPL021 HL-BAPL022 HL-BAPL023 HL-BAPL024 HL-BAPL025 HL-BAPL026



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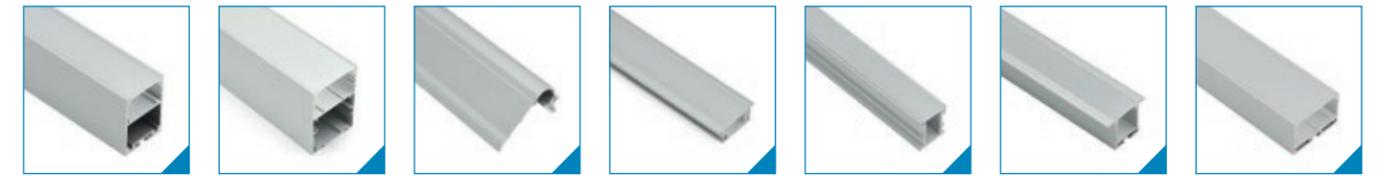


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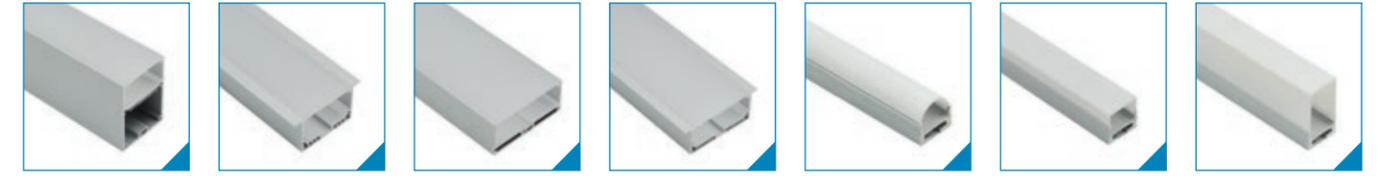


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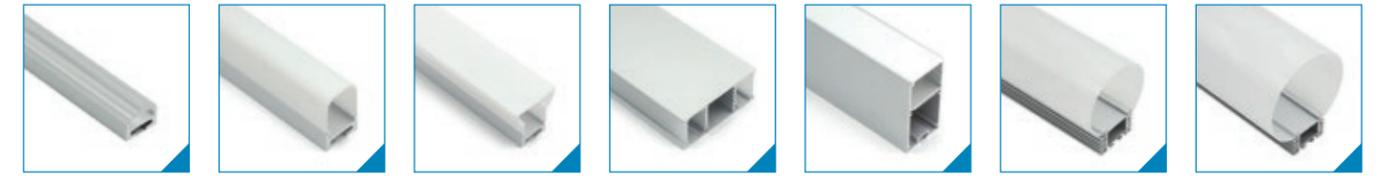
LED Aluminum Profile



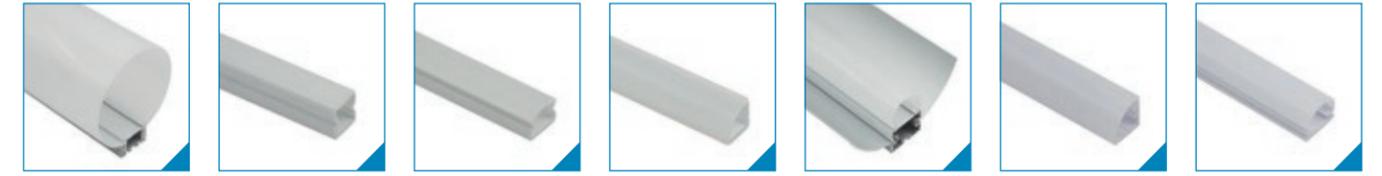
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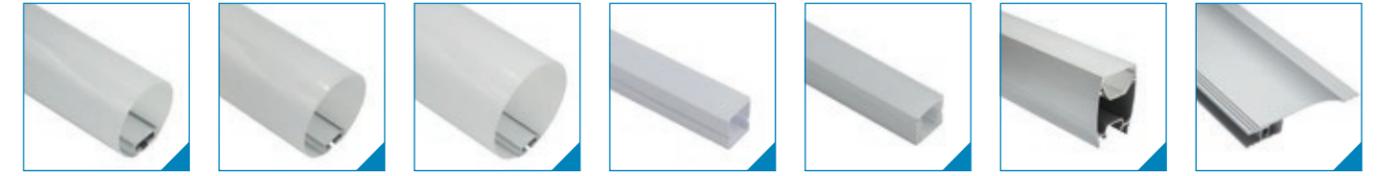
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HL-BAPL064C HL-BAPL065F HL-BAPL066F HL-BAPL067F HL-BAPL068 HL-BAPL068F HL-BAPL069F



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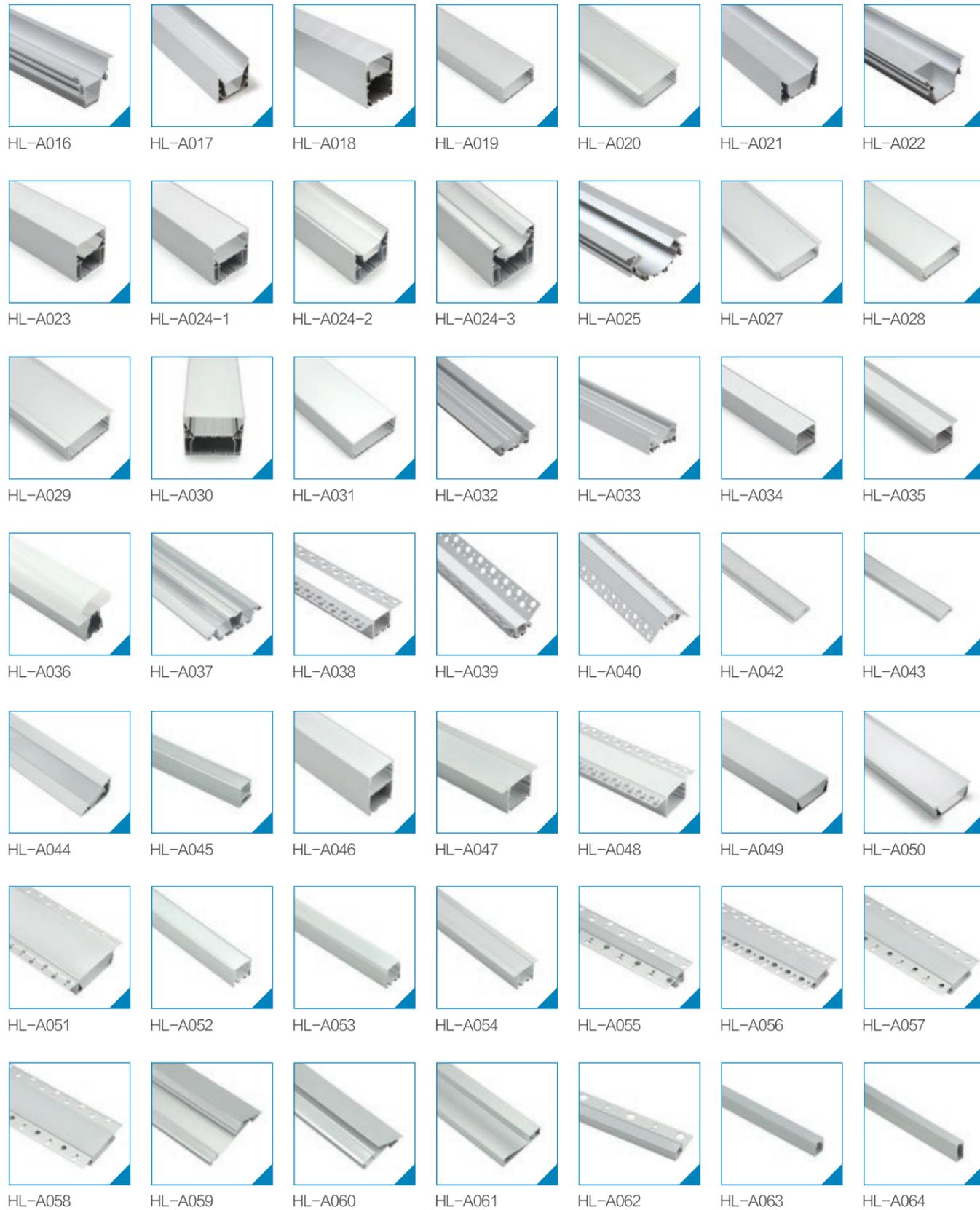


HL-A003 HL-A004 HL-A005 HL-A006 HL-A007 HL-A008 HL-A009



HL-A010 HL-A011 HL-A012 HL-A013-1 HL-A013-2 HL-A014 HL-A015

LED Aluminum Profile



LED Aluminum Profile



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