



- **Model : TG-XPFL-120W**
- **120W LVD (INDUCTION) FLOODLIGHT**

**Description**

**Features:**

- 1. LVD floodlight offer high power and uniformity with a wide angle light emitting ability.
- 2.LVD: Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 5 years warranty.

**Commonly Used Applications:**

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

**Technical Specifications/Parameters:**

<b>Input Voltage &amp; Operating Frequency:</b>	AC220V , 230KHZ
<b>Power:</b>	120W± 5%
<b>Lamp Shape:</b>	Rectangular LVD Tube
<b>LVD Fixture Components:</b>	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
<b>Equivalent to HID:</b>	250W HPS, OR MH High bay Fixtures
<b>Color Rendering Index:</b>	>=83Ra
<b>Light Source Color (CCT):</b>	2800-3500K,4000k-4500k,5500-6500K
<b>Lumimous Flux:</b>	9700±500lm
<b>Beam Angle:</b>	360°,
<b>Size:</b>	370mmX135mmX85mm
<b>Estimated Lifespan:</b>	>100,000hours
<b>Certificate of compliance:</b>	CE ,ROHS,TUV,EMC,LVD,FCC
<b>Drivers:</b>	Electronic Ballasted PF>0.98
<b>Warranty Period:</b>	5 YEARS
<b>Operating Temperature:</b>	From -25° to +60°
<b>Additional function:</b>	Step Dimmable Availability.



- **Model : TG-XPFL-150W**
- **150W LVD (INDUCTION) FLOODLIGHT**

**Description**

**Features:**

- 1. LVD floodlight offer high power and uniformity with a wide angle light emitting ability.
- 2.LVD: Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 5 years warranty.

**Commonly Used Applications:**

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

**Technical Specifications/Parameters:**

<b>Input Voltage &amp; Operating Frequency:</b>	AC220V , 230KHZ
<b>Power:</b>	150W± 5%
<b>Lamp Shape:</b>	Rectangular LVD Tube
<b>LVD Fixture Components:</b>	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
<b>Equivalent to HID:</b>	250W HPS, OR MH High bay Fixtures
<b>Color Rendering Index:</b>	>=83Ra
<b>Light Source Color (CCT):</b>	2800-3500K,4000k-4500k,5500-6500K
<b>Lumimous Flux:</b>	13000±500lm
<b>Beam Angle:</b>	360°,
<b>Size:</b>	410mmX135mmX85mm
<b>Estimated Lifespan:</b>	>100,000hours
<b>Certificate of compliance:</b>	CE ,ROHS,TUV,EMC,LVD,FCC
<b>Drivers:</b>	Electronic Ballasted PF>0.98
<b>Warranty Period:</b>	5 YEARS
<b>Operating Temperature:</b>	From -25° to +60°
<b>Additional function:</b>	Step Dimmable Availability.



- **Model : TG-XPFL-200W**
- **200W LVD (INDUCTION) FLOODLIGHT**

**Description**

**Features:**

- 1. LVD floodlight offer high power and uniformity with a wide angle light emitting ability
- 2.LVD: Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 5 years warranty.

**Commonly Used Applications:**

- Commercial space
- Hotel Lighting
- Schools , Universities
- Factories, cinemas
- Supermarkets, Malls

**Technical Specifications/Parameters:**

<b>Input Voltage &amp; Operating Frequency:</b>	AC220V , 230KHZ
<b>Power:</b>	200W± 5%
<b>Lamp Shape:</b>	Rectangular LVD Tube
<b>LVD Fixture Components:</b>	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
<b>Equivalent to HID:</b>	400W HPS, OR MH High bay Fixtures
<b>Color Rendering Index:</b>	>=83Ra
<b>Light Source Color (CCT):</b>	2800-3500K,4000k-4500k,5500-6500K
<b>Lumimous Flux:</b>	16500±500lm
<b>Beam Angle:</b>	360°,
<b>Size:</b>	450mmX135mmX85mm
<b>Estimated Lifespan:</b>	>100,000hours
<b>Certificate of compliance:</b>	CE ,ROHS,TUV,EMC,LVD,FCC
<b>Drivers:</b>	Electronic Ballasted PF>0.98
<b>Warranty Period:</b>	5 YEARS
<b>Operating Temperature:</b>	From -25° to +60°
<b>Additional function:</b>	Step Dimmable Availability.

120W LVD STREETLIGHT- TG-XPSL-120W



- **Model : TG-XPSL-120W**
- **120W LVD (INDUCTION) STREETLIGHT**

**Description**

**Features:**

- 1. LVD Streetlight offer high power and uniformity with a wide angle light emitting ability.
- 2.LVD: Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 5 years warranty.

**Commonly Used Applications:**

- Commercial space
- Outdoor Rural Areas
- Parking Lighting,Lots

**Technical Specifications/Parameters:**

<b>Input Voltage &amp; Operating Frequency:</b>	AC220V , 230KHZ
<b>Power:</b>	120W± 5%
<b>Lamp Shape:</b>	Rectangular LVD Tube
<b>LVD Fixture Components:</b>	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
<b>Equivalent to HID:</b>	250W HPS, OR MH High bay Fixtures
<b>Color Rendering Index:</b>	>=83Ra
<b>Light Source Color (CCT):</b>	2800-3500K,4000k-4500k,5500-6500K
<b>Lumimous Flux:</b>	9700±500lm
<b>Beam Angle:</b>	360°,
<b>Size:</b>	330mmX135mmX85mm
<b>Estimated Lifespan:</b>	>100,000hours
<b>Certificate of compliance:</b>	CE ,ROHS,TUV,EMC,LVD,FCC
<b>Drivers:</b>	Electronic Ballasted PF>0.98
<b>Warranty Period:</b>	5 YEARS
<b>Operating Temperature:</b>	From -25° to +60°
<b>Additional function:</b>	Step Dimmable Availability.

150W LVD STREETLIGHT- TG-XPSL-150W



- **Model : TG-XPSL-150W**
- **150W LVD (INDUCTION) STREETLIGHT**

**Description**

**Features:**

- 1. LVD Streetlight offer high power and uniformity with a wide angle light emitting ability.
- 2.LVD: Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 5 years warranty.

**Commonly Used Applications:**

- Commercial space
- Outdoor Rural Areas
- Parking Lighting,Lots

**Technical Specifications/Parameters:**

<b>Input Voltage &amp; Operating Frequency:</b>	AC220V , 230KHZ
<b>Power:</b>	150W± 5%
<b>Lamp Shape:</b>	Rectangular LVD Tube
<b>LVD Fixture Components:</b>	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
<b>Equivalent to HID:</b>	250W HPS, OR MH High bay Fixtures
<b>Color Rendering Index:</b>	>=83Ra
<b>Light Source Color (CCT):</b>	2800-3500K,4000k-4500k,5500-6500K
<b>Lumimous Flux:</b>	13000±500lm
<b>Beam Angle:</b>	360°,
<b>Size:</b>	350mmX135mmX85mm
<b>Estimated Lifespan:</b>	>100,000hours
<b>Certificate of compliance:</b>	CE ,ROHS,TUV,EMC,LVD,FCC
<b>Drivers:</b>	Electronic Ballasted PF>0.98
<b>Warranty Period:</b>	5 YEARS
<b>Operating Temperature:</b>	From -25° to +60°
<b>Additional function:</b>	Step Dimmable Availability.



- **Model : TG-XPSL-200W**
- **200W LVD (INDUCTION) STREETLIGHT**

**Description**

**Features:**

- 1. LVD Streetlight offer high power and uniformity with a wide angle light emitting ability.
- 2.LVD: Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 5 years warranty.

**Commonly Used Applications:**

- Commercial space
- Outdoor Rural Areas
- Parking Lighting,Lots

**Technical Specifications/Parameters:**

<b>Input Voltage &amp; Operating Frequency:</b>	AC220V , 230KHZ
<b>Power:</b>	200W± 5%
<b>Lamp Shape:</b>	Rectangular LVD Tube
<b>LVD Fixture Components:</b>	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
<b>Equivalent to HID:</b>	400W HPS, OR MH High bay Fixtures
<b>Color Rendering Index:</b>	>=83Ra
<b>Light Source Color (CCT):</b>	2800-3500K,4000k-4500k,5500-6500K
<b>Lumimous Flux:</b>	16500±500lm
<b>Beam Angle:</b>	360°,
<b>Size:</b>	370mmX135mmX85mm
<b>Estimated Lifespan:</b>	>100,000hours
<b>Certificate of compliance:</b>	CE ,ROHS,TUV,EMC,LVD,FCC
<b>Drivers:</b>	Electronic Ballasted PF>0.98
<b>Warranty Period:</b>	5 YEARS
<b>Operating Temperature:</b>	From -25° to +60°
<b>Additional function:</b>	Step Dimmable Availability.