



- **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:

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

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

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



- **Model : TG-XPBH-150W**
- **150W LVD (INDUCTION) HIGH BAY**

Description

Features:

- 1. LVD HIGH BAY offers 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:

Input Voltage & Operating Frequency:	AC220V , 230KHZ
Power:	150W± 5%
Lamp Shape:	Circular LVD Tube
LVD Fixture Components:	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
Equivalent to HID:	250W HPS, OR MH High bay Fixtures
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	13000±500lm
Beam Angle:	360°,
Size:	320mmX135mm
Estimated Lifespan:	>100,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD,FCC
Drivers:	Electronic Ballasted PF>0.98
Warranty Period:	5 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Step Dimmable Availability.



- **Model : TG-XPBH-200W**
- **200W LVD (INDUCTION) HIGH BAY**

Description

Features:

- 1. LVD HIGH BAY offers 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:

Input Voltage & Operating Frequency:	AC220V , 230KHZ
Power:	200W± 5%
Lamp Shape:	Circular LVD Tube
LVD Fixture Components:	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
Equivalent to HID:	400W HPS, OR MH High bay Fixtures
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	16500±500lm
Beam Angle:	360°,
Size:	340mmX135mm
Estimated Lifespan:	>100,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD,FCC
Drivers:	Electronic Ballasted PF>0.98
Warranty Period:	5 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Step Dimmable Availability.



- **Model : TG-XPBH-250W**
- **250W LVD (INDUCTION) HIGH BAY**

Description

Features:

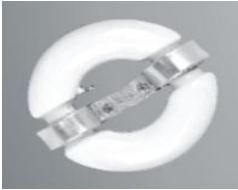
- 1. LVD HIGH BAY offers high power and uniformity with a wide angle light emitting ability .
- 2.LVD: Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Elegant design with aluminum alloy housing.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 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:

Input Voltage & Operating Frequency:	AC220V , 230KHZ
Power:	250W± 5%
Lamp Shape:	Circular LVD Tube
LVD Fixture Components:	Inside mirror surface aluminum reflector with excellent reflection effect and optical properties,Electrostatic spray surface
Equivalent to HID:	500W HPS, OR MH High bay Fixtures
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	22000±500lm
Beam Angle:	360°,
Size:	360mmX135mm
Estimated Lifespan:	>100,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD,FCC
Drivers:	Electronic Ballasted PF>0.98
Warranty Period:	5 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Step Dimmable Availability.



- **Model : TG-XPBHM-120W**
- **120W LVD (INDUCTION) HIGH BAY MODULE**

Description

Features:

- 1. LVD HIGH BAY Module offers high power and uniformity with a wide angle light emitting ability .
- 2.LVDModule : Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Retrofit of existing HPS High bay fixtures by simply removing the existing HPS bulb & Ballast and installing the new LVD Module.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 3 years warranty.

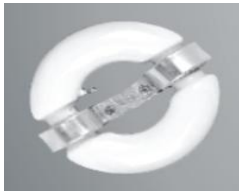
Commonly Used Applications:

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

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 230KHZ
Power:	120W± 5%
Lamp Shape:	Circular LVD Tube
LVD Components:	Induction modules include the LVD Tube body, EElectronic Ballast and an adjustable E40 T-BAR which adjust to the desired height within the existing fixture
Equivalent to HID:	250W HPS, OR MH High bay Fixtures
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	10500±500lm
Beam Angle:	360°,
Size:	320mmX105mm
Estimated Lifespan:	>80,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD,FCC
Drivers:	Electronic Ballasted PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Step Dimmable Availability.

150W LVD HIGH BAY MODULE- TG-XPBHM-150W



- **Model : TG-XPBHM-150W**
- **150W LVD (INDUCTION) HIGH BAY MODULE**

Description

Features:

- 1. LVD HIGH BAY Module offers high power and uniformity with a wide angle light emitting ability .
- 2.LVDModule : Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Retrofit of existing HPS High bay fixtures by simply removing the existing HPS bulb & Ballast and installing the new LVD Module.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 3 years warranty.

Commonly Used Applications:

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

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 230KHZ
Power:	150W± 5%
Lamp Shape:	Circular LVD Tube
LVD Components:	Induction modules include the LVD Tube body, EElectronic Ballast and an adjustable E40 T-BAR which adjust to the desired height within the existing fixture
Equivalent to HID:	250W HPS, OR MH High bay Fixtures
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	13000±500lm
Beam Angle:	360°,
Size:	330mmX105mm
Estimated Lifespan:	>80,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD,FCC
Drivers:	Electronic Ballasted PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Step Dimmable Availability.

200W LVD HIGH BAY MODULE- TG-XPBHM-200W



- **Model : TG-XPBHM-200W**
- **200W LVD (INDUCTION) HIGH BAY MODULE**

Description

Features:

- 1. LVD HIGH BAY Module offers high power and uniformity with a wide angle light emitting ability .
- 2.LVDModule : Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Retrofit of existing HPS High bay fixtures by simply removing the existing HPS bulb & Ballast and installing the new LVD Module.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 3 years warranty.

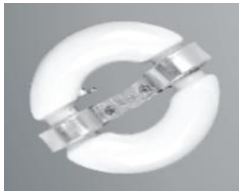
Commonly Used Applications:

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

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 230KHZ
Power:	200W± 5%
Lamp Shape:	Circular LVD Tube
LVD Components:	Induction modules include the LVD Tube body, EElectronic Ballast and an adjustable E40 T-BAR which adjust to the desired height within the existing fixture
Equivalent to HID:	400W HPS, OR MH High bay Fixtures
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	16500±500lm
Beam Angle:	360°,
Size:	340mmX105mm
Estimated Lifespan:	>80,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD,FCC
Drivers:	Electronic Ballasted PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Step Dimmable Availability.

250W LVD HIGH BAY MODULE- TG-XPBHM-250W



- **Model : TG-XPBHM-250W**
- **250W LVD (INDUCTION) HIGH BAY MODULE**

Description

Features:

- 1. LVD HIGH BAY Module offers high power and uniformity with a wide angle light emitting ability .
- 2.LVDModule : Cost effective light efficiency able to reach up to 85-90lm/w can produce a high luminous flux.
- 3.Retrofit of existing HPS High bay fixtures by simply removing the existing HPS bulb & Ballast and installing the new LVD Module.
- 5.Beam angle: 360° LVD Tube, power factor above 0.98.
- 6. Low frequency Electronic Ballast is applied.
- 7.Certificate: CE, RoHS,LVD,FCC, 3 years warranty.

Commonly Used Applications:

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

Technical Specifications/Parameters:

Input Voltage & Operating Frequency:	AC220V , 230KHZ
Power:	250W± 5%
Lamp Shape:	Circular LVD Tube
LVD Components:	Induction modules include the LVD Tube body, EElectronic Ballast and an adjustable E40 T-BAR which adjust to the desired height within the existing fixture
Equivalent to HID:	400W HPS, OR MH High bay Fixtures
Color Rendering Index:	>=83Ra
Light Source Color (CCT):	2800-3500K,4000k-4500k,5500-6500K
Lumimous Flux:	22000±500lm
Beam Angle:	360°,
Size:	350mmX105mm
Estimated Lifespan:	>80,000hours
Certificate of compliance:	CE ,ROHS,TUV,EMC,LVD,FCC
Drivers:	Electronic Ballasted PF>0.98
Warranty Period:	3 YEARS
Operating Temperature:	From -25° to +60°
Additional function:	Step Dimmable Availability.