

# Venus I

INHERITING THE SPIRIT OF THE GODDESS OF LIGHT, PROVIDING PERFECT DESIGN AND RELIABLE PERFORMANCE, MAKING EVERY SPACE FULL OF BRILLIANCE.

#### 40W.60W.80W.100W.120W.150W

EXTREMELY WATERPROOF

IP66/IP69K PROTECTION LEVEL, WATERPROOF DESIGN PERFECTLY SOLVES THE PROBLEM OF WATER ACCUMULATION AND CONDENSATION ENSURING STABLE OPERATION OF THE LIGHT IN HARSH ENVIRONMENTS.

ELEGANT DESIGN

VENUS LINEAR LIGHT, SIMPLE STREAMLINED SHAPE, COMBINED WITH MODERN INDUSTRIAL AESTHETICS. SUITABLE FOR VARIOUS MODERN PLACES.

EFFICIENT HEAT DISSIPATION

ONE-PIECE EXTRUDED ALUMINUM SHELL IMPROVES HEAT DISSIPATION EFFICIENCY, EXTENDS SERVICE LIFE, AND ENSURES LONG-TERM STABLE LIGHTING.

SAFE AND FLAME RETARDANT

V0 GRADE FLAME RETARDANT PC COVER, ANTI-ULTRAVIOLET AND ANTI-GLARE DESIGN, ENSURING HIGHER SAFETY AND DURABILITY.

COMFORTABLE LIGHT EFFECT

HIGHLY TRANSPARENT MATTE PC MASK, PROVIDING SOFT LIGHT,

NO GLARE, OPTIMIZING VISUAL EXPERIENCE.

STURDY AND RELIABLE

WEATHER-RESISTANT MATERIALS, WATERPROOF AND ANTI-CORROSION,

ENSURE THAT THE LIGHT MAINTAINS STRONG RELIABILITY IN VARIOUS ENVIRONMENTS. LONG-LASTING AND DURABLE

PRECISE HEAT DISSIPATION DESIGN AND HIGH-QUALITY MATERIALS SIGNIFICANTLY IMPROVE SERVICE LIFE AND REDUCE MAINTENANCE COSTS.



















#### Extremely waterproof

IP66/IP69K protection level waterproof design perfectly solves the problem of water accumulation and condensation, ensuring stable operation of the in harsh environments.

#### Elegant design

Venus linear light simple streamlined shape combined with modern industrial aesthetics, suitable for various modern places

#### Efficient heat dissipation

One-piece extruded aluminum shell improves heat dissipation efficiency, extends service life, and ensures long-term stable lighting.

## ORDERING INFORMATION

SERIES	WATTS	ССТ	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Venus I	40W 60W 80W 100W 120W 150W	3000K 4000K 5000K 5700K	120°	220-240 V 120-277 Optional	IP66 IP69k	Extruded Aluminum	0-10V Dimmable Optional	Warehouse Cold storage Retail areas Production and assembly halls

- 80 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- UL, FL & DL Options not DLC QPL Listed
- CM Mounting Standard

# **OPTICS**



120°

# **IUMEN CHART**

	3000K	4000K	5000K	5700K
40W	5200lm	5600lm	6000lm	5600lm
60W	7800lm	8400lm	9000lm	8400lm
80W	10400lm	11200lm	12000lm	11200lm
100W	13000lm	14000lm	15000lm	14000lm
120W	15600lm	16800lm	18000lm	16800lm
150W	19500lm	21000lm	22500lm	21000lm

# Venus I INDUSTRIAL LIGHTING

## **SPECIFICATIONS**

Expected Life | Over 50,000 hrs.

Rating | IP66/IP69K

Color Rendering Index (CRI) | >80

Operating Temp | -30°C - +40°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 220-240 VAC/120-277VAC

Input Frequency | 50/60 Hz

**LED Chips | OSRAM** 

**DIMMING |** 0-10V Optional

#### **LED Efficiency**

- 3000K, 130 lm/w
- 4000K, 140 lm/w
- 5000K, 150 lm/w
- 5700K, 140 lm/w

# **WARRANTIES**

SEE WEBSITE FOR DETAILS

5-Year

#### **MATERIALS**

Housing | Extruded Aluminum

Gasketing | Neoprene Rubber

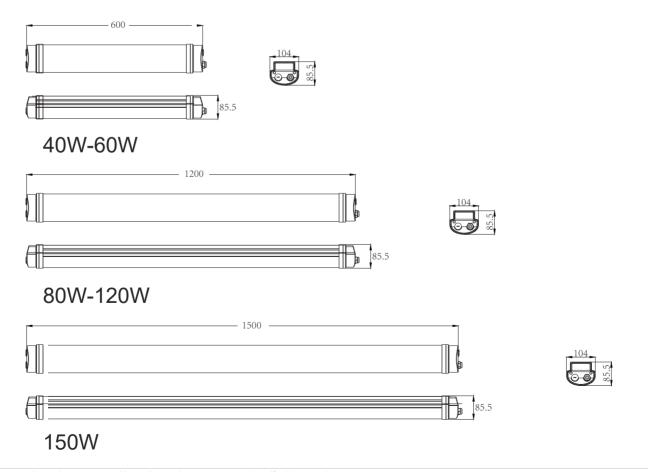
Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC

## PRODUCT DRAWINGS



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.