

## **Venus I-Pro**

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

#### 40W,60W,75W,100W

- -30°C to 70°C operating range,IP66 protection Dust and water resistance ensure reliability in harsh industrial conditions.
- 0-10V dimming control Adaptable lighting solutions for enhanced flexibility in a variety of environments.
- High-strength aluminum housing Durable design with 4,000 hours of salt spray resistance to ensure long service life.
- Safe and flame retardant V0-grade flame retardant PC cover, UV-resistant and anti-glare design, ensure greater safety and durability.
- Philips brand LED chip Consistent brightness, excellent performance, reliable lighting.

















-30°C to 70°C operating range, extreme high temperature Ideal for extreme environments from cold storage to high temperature facilities.

0-10V dimming control
Adaptable lighting solutions for enhanced flexibility in a variety of environments.

High-strength aluminum housing Durable design with 4,000 hours of salt spray resistance to ensure long service life.

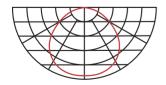
#### ORDERING INFORMATION

SERIES	WATTS	ССТ	OPTICS	INPUT PWR	Protection	Housing Material	DIMMING	FIELDS APPLICATION
Venus I-Pro	40W 60W 75W 100W	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

#### NOTES

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

#### **OPTICS**



120°

#### **LUMEN CHART**

	3000K	4000K	5000K	5700K
40W	5200lm	5600lm	6000lm	5600lm
60W	7800lm	8400lm	9000lm	8400lm
75W	9750lm	10500lm	11250lm	10500lm
100W	13000lm	14000lm	15000lm	14000lm

# Venus I-Pro

#### INDUSTRIAL LIGHTING

#### **SPECIFICATIONS**

Expected Life | Over 50,000 hrs.

Rating | IP66/IP69K

Color Rendering Index (CRI) | >80

Operating Temp | -30°C - +75°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Voltage | 220-240 VAC/120-380 VAC

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

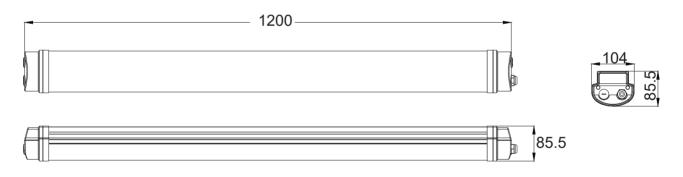
Hardware | 18-8 Stainless Steel

Finish | Protective UV Stabilized Powdercoat

4000 Hour Salt Spray Tested to ASTM B117

Lens | PC

#### PRODUCT DRAWINGS



## 40W-100W

Model	Operating temperature (120V)	Operating temperature (220V)	Operating temperature (380V)	Power			
	75°C	75°C	75°C	40W			
Venus I-Pro	75°C	65°C	75°C	60W			
Volidati to	70°C	65°C	70°C	75W			
	65°C	70°C	65°C	100W			
The above usage data is based on satisfying the 5-year warranty							

### TEST DATA