

LEDRHYTHM

LED
PRECISE, HIGH-OUTPUT LIGHTING

Venus I

INDUSTRIAL LIGHTING

40W, 60W, 80W, 100W, 120W, 150W

- Intelligent control
- Operating Temp : -30 °C to + 40 °C
- 0-10V Dimming Optional
- Expected Life over 50,000 Hours
- High-strength extruded aluminum alloy housing
- Famous brand drivers and chips



POWER

Available in 40W, 60W, 80W, 100W, 120W, 150W Configurations

PRECISION

High Chip Density for Increased Uniformity

ENGINEERING

Extruded aluminum Heatsink for Maximum Thermal Management

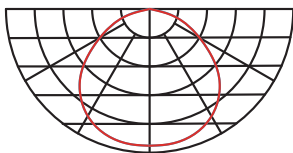
ORDERING INFORMATION

SERIES	WATTS	CCT	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	Aluminum extrusion PC	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
80W	10400lm	11200lm	12000lm	11200lm
100W	13000lm	14000lm	15000lm	14000lm
120W	15600lm	16800lm	18000lm	16800lm
150W	19500lm	21000lm	22500lm	21000lm

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.

Venus I

INDUSTRIAL LIGHTING

SPECIFICATIONS

Expected Life | Over 50,000 hrs.
Rating | IP66
Color Rendering Index (CRI) | >80
Operating Temp | -30°C – +40°C
Relative Humidity | 0-90% RH
Power Factor | ≥97%
Input Voltage | 220-240 V/120-277 Optional
Input Frequency | 50/60 Hz
LED Chips | PHILIPS
DIMMING | Dimmable 0-10V Optional
LED Efficiency
- 3000K, 130 lm/w
- 4000K, 140 lm/w
- 5000K, 150 lm/w
- 5700K, 140 lm/w
Surge Protector | 2kV

WARRANTIES

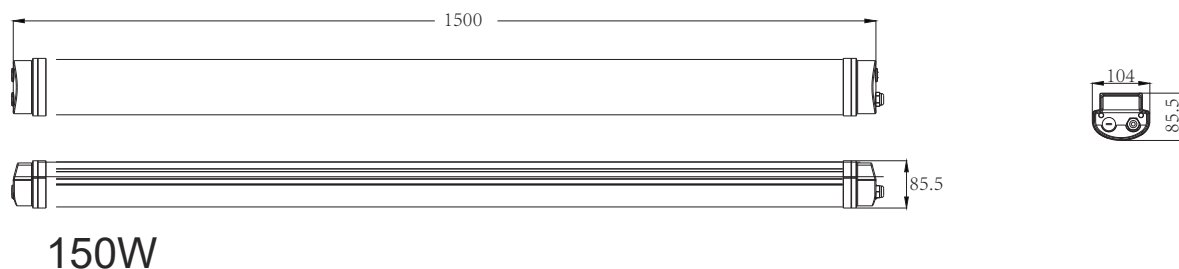
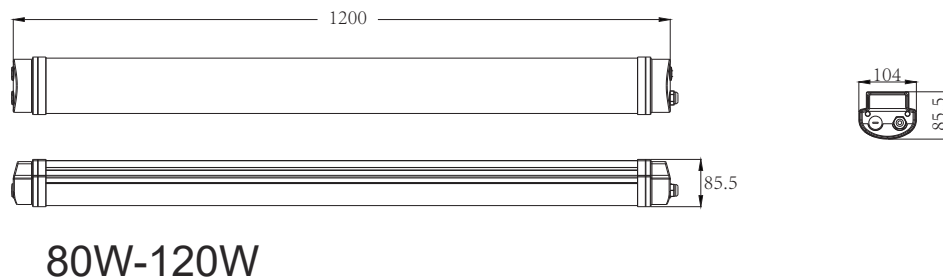
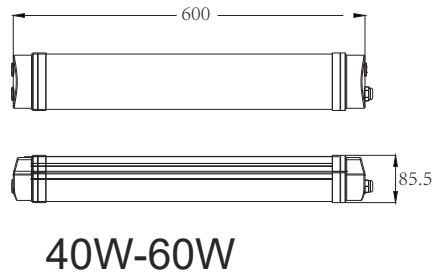
SEE WEBSITE FOR DETAILS

Housing | 5-Year
LED | 5-Year
Driver | 5-Year

MATERIALS

Housing | Aluminum extrusion
6061
Gasketing | Neoprene Rubber
Hardware | 18-8 Stainless Steel
Finish | Protective UV Stabilized Powdercoat
4000 Hour Salt Spray Tested to ASTM B117
Lens | PC.2mm

PRODUCT DRAWINGS



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