

LEDRHYTHM

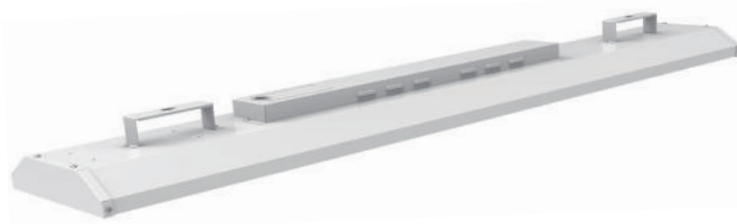
LED
PRECISE, HIGH-OUTPUT LIGHTING

Ocean II

WAREHOUSE SERIES

80W, 100W, 120W, 150W

- Intelligent control
- Operating Temp : -30°C to + 45 °C
- 0-10V Dimming Optional
- Expected Life over 50,000 Hours
- Sheet metal housing



PROJECT

CATALOG #

TYPE



POWER

Available in 80W, 100W, 120W, 150W
ConFigurations

PRECISION

High Chip Density for
Increased Uniformity

ENGINEERING

Sheet metal housing

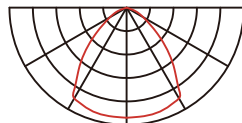
ORDERING INFORMATION

SERIES	WATTS	CCT	OPTICS	INPUT PWR	Housing Material	DIMMING	FIELDS APPLICATION
Ocean II	80W	3000K	90°	220-240/ 120-277 VAC	Sheet metal housing	0-10V Optional	Warehouse Retail areas Production and assembly halls
	100W	4000K					
	120W	5000K					
	150W	5700K					

NOTES

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

OPTICS



90°

LUMEN CHART

	3000K	4000K	5000K	5700K
80W	10400lm	11200lm	11200lm	11200lm
100W	13000lm	14000lm	14000lm	14000lm
120W	15600lm	16800lm	16800lm	16800lm
150W	19500lm	21000lm	21000lm	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.

Ocean II

WAREHOUSE SERIES

SPECIFICATIONS

Expected Life | Over 50,000 hrs.
Color Rendering Index (CRI) | >80
Operating Temp | -30°C – +45°C
Relative Humidity | 0-90% RH
Power Factor | ≥97%
Input Line Voltage | 120-277/220-240 VAC
Input Line 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
Surge Protector | 2kV

WARRANTIES

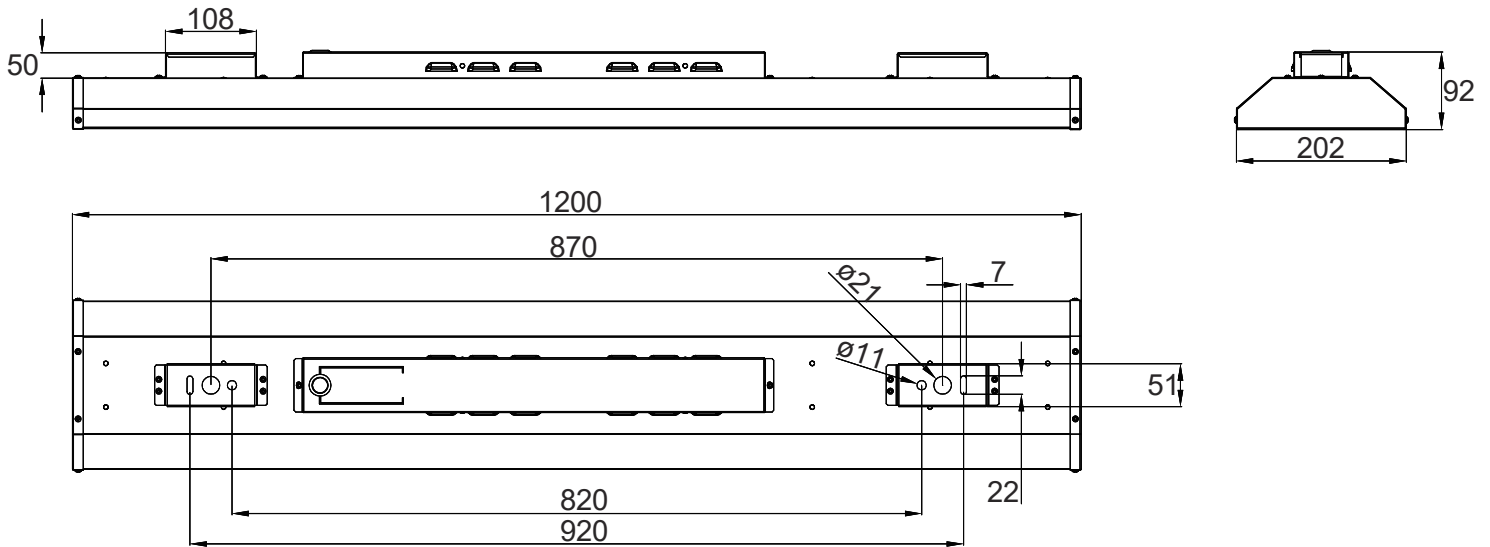
SEE WEBSITE FOR DETAILS

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

MATERIALS

Housing | Cold rolled plate
SPCC
Gasketing | Neoprene Rubber
Hardware | 18-8 Stainless Steel
Finish | Protective UV Stabilized Powdercoat
4000 Hour Salt Spray Tested to ASTM B117
Lens | PC.1mm Thick

PRODUCT DRAWINGS



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