

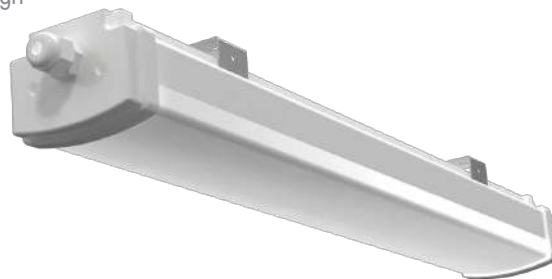
LEDRHYTHM

Lyra

It symbolizes the combination of brilliance and art, high-end and with a strong sense of design

18W

- Soft beam protects eyes: PC particle shell design, soft beam, reduce glare, protect eyes.
- Built-in socket design for convenient power use: integrated socket function provides additional power interface for easy device connection and improved convenience of use.
- Ultra-long life, **50%** energy saving: LED life is up to 50,000 hours, 50% energy saving than traditional fluorescent lamps, reducing maintenance costs.
- Easy installation, integrated design: The wiring terminal is integrated with the submersible to simplify installation and maintenance.
- Excellent heat dissipation, extended life: Aluminum alloy radiator, efficient heat dissipation, ensure stable operation.
- **IP65** protection, all-weather application: waterproof and dustproof, adapt to harsh environments, and ensure long-term stable lighting.
- Intelligent dimming, flexible energy saving: Support DALI dimming and remote control, intelligently adjust brightness, and improve energy efficiency.



Soft beam protects eyes

PC particle shell design, soft beam, reduce glare, protect eyes

Easy installation

integrated design: The wiring terminal is integrated with the submersible to simplify installation and maintenance.

IP65 protection

all-weather application: waterproof and dustproof, adapt to harsh environments, and ensure long-term stable lighting.

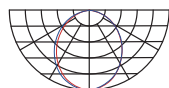
ORDERING INFORMATION

ITEM	POWER	CCT	OPTICS	INPUT PWR	Housing Material	DIMMING	FIELDS APPLICATION
Lyra	18W	3000K 4000K 5000K 5700K	120°	220-240 V /120-277 Optional	Aluminum Profile	0-10V Dimmable Optional	Designed specifically for wind turbine interior lighting (towers, nacelles) and can be used as supplementary lighting for indoor environments.

NOTES

- 80 CRI Standard
- Custom RAL Colors Require Additional Costs & Lead Times
- CM Mounting Standard

OPTICS



120°

LUMEN OUTPUT

	3000K	4000K	5000K	5700K
18W	2160lm	2160lm	2160lm	2160lm

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.

EMAIL: service@ledrhythm.com | WEBSITE: WWW.LEDRHYTHM.COM

Lyra

Tri-proof lighting series

SPECIFICATIONS

Expected Life | Over 50,000 hrs.

Color Rendering Index (CRI) | >80

Operating Temp | -40°C – +50°C

Relative Humidity | 0-90% RH

Power Factor | ≥95%

Input Volt | 100-277 VAC

Frequency | 50/60 Hz

LED Chips | OSRAM

DIMMING | 0-10V Optional

LED Efficiency

- 3000K, 120 lm/w

- 4000K, 120 lm/w

- 5000K, 120 lm/w

- 5700K, 120 lm/w

WARRANTY

SEE WEBSITE FOR DETAILS

5-Year

MATERIALS

Housing | Aluminum Profile

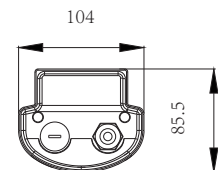
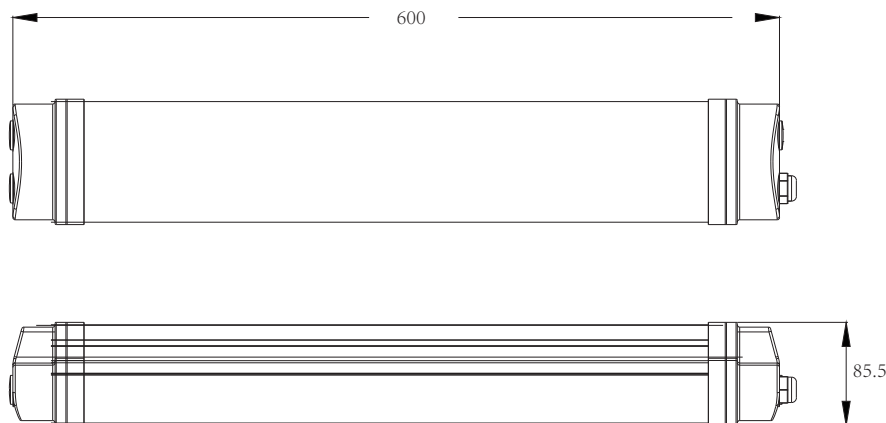
Finish | Protective UV Stabilized

Powdercoat4000 Hour Salt

Spray Tested to ASTM B117

Lens | PC

DIAMENSIONS



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