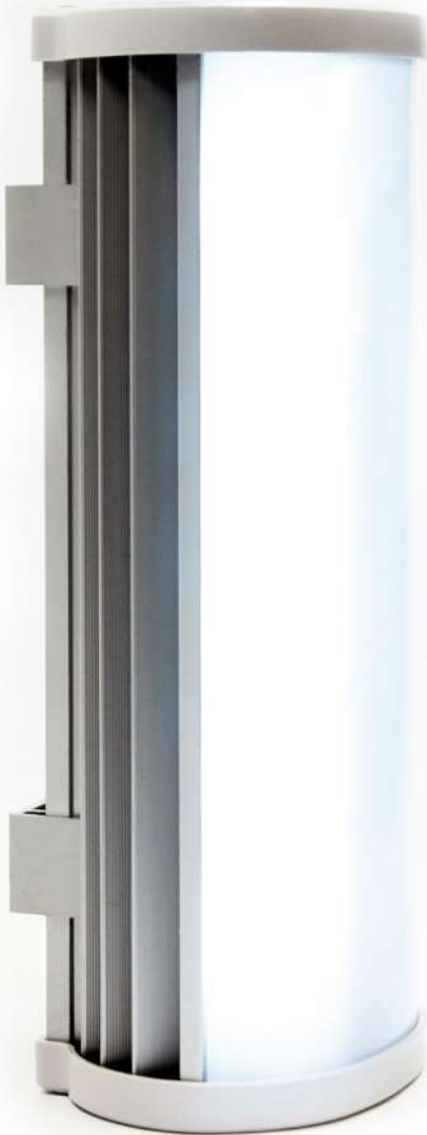


LVD1k80.K29.00 – Datasheet

Waterproof LED luminaire for the wind turbine indoor lighting



Electrical Characteristics

Operating voltage:	120 – 277 Vac
Input frequency:	45 – 65 Hz
Power consumption:	30 VA
Power factor:	> 0.9
Operating temperature:	-30°C to +50°C
Storage temperature:	Recommended +5°C to +25°C
Storage for periods longer than 3 months and/or long storage periods at other temperatures than recommended may affect battery capacity.	

Supply Connections

Black:	Power supply
Orange:	Permanent power
Grey:	Neutral phase
Green/Yellow:	Ground

Photometric information

Luminosity:	1800 lm
Color temperature (CCT):	5000 – 7000 K
IES File:	Available upon request

Emergency kit

Autonomy:	90 minutes
Luminosity:	20% nominal flux
Full charge time:	24 h
Battery life:	4 years

Mechanical information

Weight:	2.5 kg
Dimensions:	323 x 166 x 113 mm
Transport / Operation maximum acceleration:	2.3 g (using two holding clips)
Protection:	IP65, IK05

Product Certifications

CE, RoHS

CONNECTION DIAGRAM

