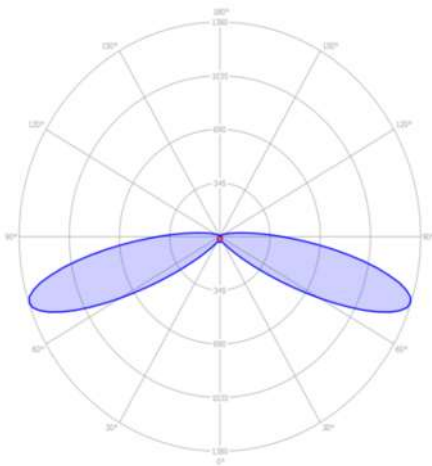


LVK80.K109.00 - Datasheet

Waterproof LED luminaire for wind turbine's ladder lighting



Electrical Characteristics

Operating voltage:	120 – 277 Vac
Input frequency:	45 – 65 Hz
Power consumption:	12 W (typ.); 17 W (max.)
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 is not recommended. After this period, battery capacity may be affected	

Supply Connections

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

Photometric information

Luminosity:	800 lm
Color temperature (CCT):	5000 – 7000 K
IES File:	Available upon request

Emergency kit

Autonomy:	90 minutes
Luminosity:	100% nominal flux
Full charge time:	24 h
Battery life:	4 years

Mechanical information

Weight:	1 kg
Dimensions:	190 x 145 x 120 mm (LWH)
IP rating:	IP65

Product Certifications

CE, UL (pending), RoHs

CONNECTION DIAGRAM

