

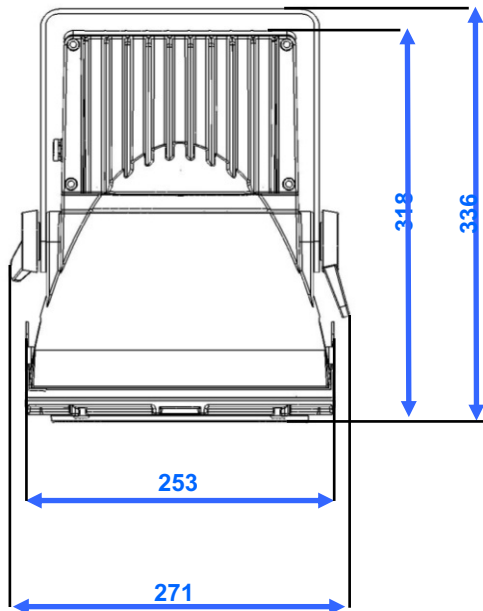


Technical Specification

Water, corrosion and chock protected heavy duty LED fixture. Powder coated aluminum body and bracket. Electronic ballast in back compartment. Quick release between fixture and mains for fast maintenance. Membrane ventilators to remove moisture and equalize pressure. Integrated anti glare ring and lens protection. Rectangular light pictures via patented prismatic lens system. Modular light-engine with quick release. Marine/Military grade corrosion and chock resistance. Ballast with Safety Extra Low Voltage (SELV) for enhanced personal safety. Superior light quality with natural colour rendering (CRI 90+) and no flicker.

Use areas

Sign lighting, Mound masts 4 - 12 m, RTG crane leg lights, Construction Work light, Mobile equipment, Camera perimeter lights, Heavy industry machine light, Marine environments, Zoo, STS machine rooms. Suitable to use for emergency lights together with Central Battery Systems (CBS). Contact us for light calculations or light data to use in calculation programs.

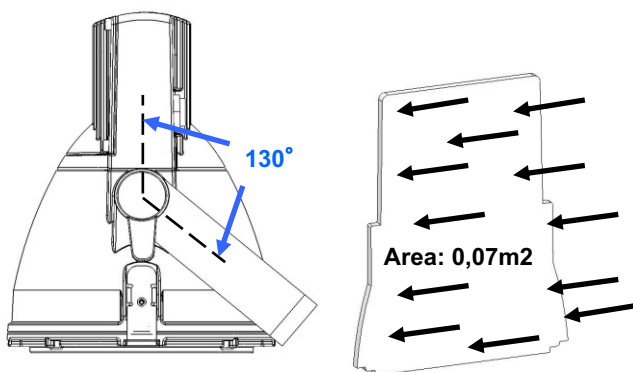


Technical Data

Mains (input) voltage	220 - 240 VAC 50-60 Hz. (24 VDC opt.)
Total weight	7 kg
Form of protection	IP 66, corrosion I/M, D-class, S-mark
Temp. tolerance	+50° C to -40° C
Color temperature	4000K,
Color rendering	CRI 90+
Lumen efficacy	130 lumen/Watt
Lumen output	5200lm typical
LED	Lumiled
Light-source life exp.	TM-21/L80: 100 000 h,
Ballast life exp.	100 000 h
Lamp type	LED 40 W
Operating position	Universal
Energy consumption	42 W
Start time	1 sek.
Ballast	Internal electronic ballast SELV
Safety glass	Included (patented prismatic lens)
Reflector	High quality anodized aluminum
Light dissemination	Several rectangular light pictures depending on use (15° to 140° spread)

Product number

PL042413, PL042436, PL042469, PL0484314



VIS Visual Indicating System