



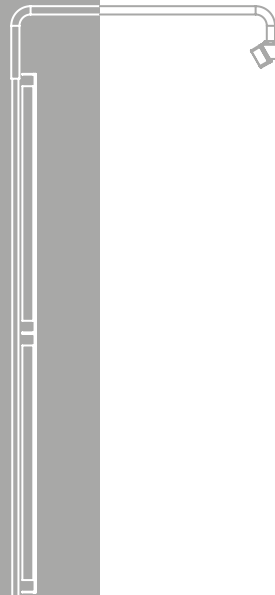
LED FLOODLIGHT UAL-1-230VAC yellow

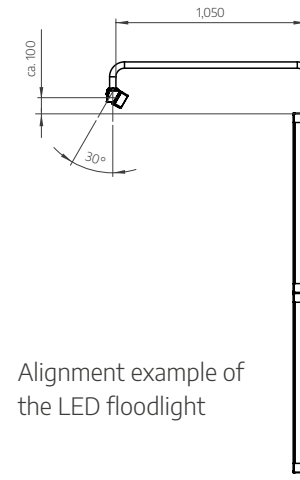
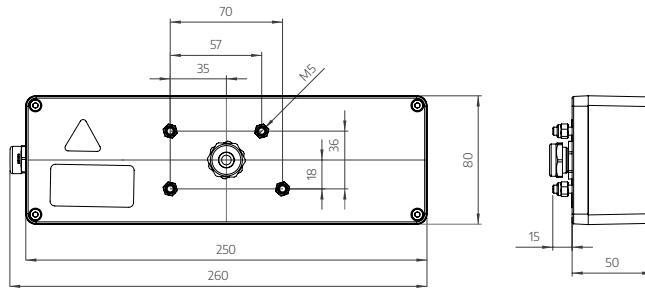
APPLICATION
Marking of obstacles

The UAL-1-230VAC type LED floodlight uses the latest LED technology to generate light and is used to illuminate obstacle signs.

The LED technology combines low energy consumption with high luminous intensity, long service life and therefore enables an almost maintenance-free operation.

The compact and robust design of the LED spotlight luminaire is particularly noteworthy. The body is made of seawater-resistant aluminium with a plexiglass cover lens. A pressure compensation element prevents water condensation in the body. The light has an operating voltage of 230 V_{AC} and the light colour is yellow.





Alignment example of the LED floodlight

TECHNICAL SPECIFICATIONS

Operating voltage	230 V _{AC} (- 20 % / + 10 %) / 50 Hz
Power consumption	20 W
Connection cable	3 G 1.5 mm ² , Length 8 m, PUR
Degree of protection	I (according to DIN EN 61140)
Light colour	yellow
Illuminant	12 high-power LEDs with attachment optics
Operating temperature range	- 25 °C – + 55 °C
Relative humidity	max. 100 %
Degree of protection	IP66 (according to DIN EN 60529)
EMV	DIN EN 50293-200 DIN EN 61000-6-2 DIN EN 61000-6-3 DIN EN 61547
Dimensions (L x W x H)	260 mm x 80 mm x 65 mm
Body material	seawater resistant aluminium, RAL 7042 traffic grey, powder-coated
Lantern glass	Plexiglass, impact resistant

TRANSPORT SPECIFICATIONS

Net weight	2.0 kg
Shipping weight	3.0 kg
Volume	0.01 m ³

ARTICLE NUMBER	ARTICLE	VOLTAGE	LIGHT COLOUR	ANGLE	LENGTH
6-U1-00-22-230-VAC	LED Floodlight UAL-1-230VAC including bracket, according to waterways and shipping administration, technical standard L-13	230 V _{AC}	yellow	30°	1,000 mm