

HDL-W 系列防爆风向灯(IIC)

HDL-W Series Explosion-proof Wind Direction Lamps(IIC)



应用场所 Application

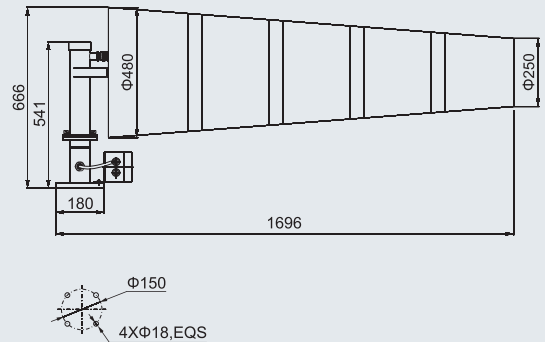
- ◆ 适用于直升机平台做风向指示之用；
- ◆ 适用于爆炸性环境1区，2区，21区，22区等场所；
- ◆ 适用于环境温度：-40℃~+50℃。
- ◆ Used for indicating the wind direction on helideck；
- ◆ Explosive hazardous atmosphere Zone 1, Zone2, Zone 21, Zone22；
- ◆ Suitable for temperature of -40℃~+50℃.

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产品特性 Features

- ◆ 本产品采用不锈钢316精加工骨架，灯具为海工专用铝合金压铸成型，防腐处理后表面喷塑；
- ◆ 灯具采用LED光源，启动快，寿命长；
- ◆ 内装特制恒压恒流驱动电源，宽电压输入，恒功率输出，具有启动快，性能稳定，防浪涌、过电流、开路、短路等保护功能；
- ◆ 精心设计的活动滑环，转向自如，能随风向水平360°自由旋转。
- ◆ The product adopts 316 stainless steel and finish machining framework. The lamp is made of maritime special aluminum alloy, powder coated surface after corrosion-proof treatment；
- ◆ LED light source, quick start, long life；
- ◆ Built-in constant current constant voltage drive power, wide voltage input, constant power output, with functions of quick start, stable performance, surge-proof, and protection against overcurrent, open circuit, and short circuit etc；
- ◆ Well-designed flexible slip ring, rotating freely, which can be 360° rotated horizontally with the wind.

外形尺寸 Outline dimension



选配表 Selection table

型号 Model	额定电压(V) Rated voltage	额定功率(W) Rated power	防爆标志 Ex-Mark	光源类型 Lamp	防护等级 Degree of protection	进线规格 Cable entry	重量(kg) Weight
HDL-W	220/230V AC 50/60Hz	9	Ex d e IIC T6 Gb Ex tD A21 IP66 T80℃	LED	IP66	2×M25×1.5	20.0

- ◆ 产品出厂时不配防爆电缆夹紧密接头，如有需求，订货时请注明；
- ◆ 如需其他特殊要求，订货时请注明。

- ◆ The product is supplied without explosion-proof cable gland. If needed, please specify when ordering；
- ◆ If other special requirements are needed, please specify when ordering.

Zones 1&2; 21&22