

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℃~+55℃。
- Used for indicating the wind direction on helideck;
- Explosive hazardous atmosphere Zone 1, Zone 2, Zone 21, Zone 22;
- Suitable for temperature of -40℃~+55℃.



产品特性 Features

- 不锈钢316骨架，灯具为海工铝材质，防腐处理后表面喷塑；
- LED白色光源，寿命长达6万小时；
- 活动滑环结构，随风向水平360° 自由旋转。
- Stainless steel 316 framework, lamp is of maritime aluminium alloy, powder coated on surface after preservative treatment.
- LED white light source, service life is up to 60000 hours.
- Flexible slip ring structure, horizontal 360° free rotation with wind.

选配表 Selection table

型号 Type	额定电压(V) Rated voltage	额定功率(W) Rated power	防护等级 Degree of protection	重量(kg) Weight
HDL-W	100V~277V AC 50/60Hz 12V~48V DC	9	IP66	20.0

- 产品出厂时不配防爆电缆夹密封接头，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.

技术参数 Technical parameters

执行标准 Conformity to standards		IEC 60079, EN 60079, GB/T 3836, CCS 入级规范 (CCS standard)
防爆标志 Ex-Mark	GB	Ex db eb IIC T6 Gb Ex tb IIIC T80°C Db
	IECEX	Ex db eb op is IIC T6 Gb Ex tb op is IIIC T80°C Db IP66
	ATEX	Ⓔ II 2 G Ex db eb op is IIC T6 Gb Ⓔ II 2 D Ex tb op is IIIC T80°C Db IP66
环境温度 Ambient temperature		-40°C~+55°C
光源类型 Light source		LED
色温 Color temperature		5700K ± 250K
显色指数 Color rendering index		Ra ≥ 70
防护等级 Degree of protection		IP66
防腐等级 Corrosion-proof		WF2
电缆入口 Cable entris		2 × M20 × 1.5堵头(塑料), 推荐配2 × DQM-II/III Ex eb, M20 × 1.5格兰(黄铜镀镍), 适用于Φ9~Φ16mm电缆 2×M20×1.5 plug (Plastic), 2×DQM-II/III Ex eb, M20×1.5 gland (Nickel plated brass) is recommended, suitable for Φ9~Φ16mm cable
接线端子 Terminal		1.5~4mm ²

外形尺寸 Outline dimension

