

应用场所 Application

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- 1 2 21 22
- -40 ~+60
- Used to indicate the boundary of marine platform;
- Used as perimeter light in helicopter landing aid system;
- Explosive hazardous atmosphere Zone 1, Zone 2, Zone 21, Zone 22;
- Suitable for temperature of -40 ~+60 .



产品特性 Features

- 316
- LED 10
- CAP437
- Enclosure is precision casting by 316 stainless steel, powder coated on surface after finish machining, strong corrosion resistance.
- LED green light source, service life is up to 100000 hours.
- Professional optics software designed secondary light distribution system, conform to CAP437 standard requirements.

选配表 Selection table

Type	(V) Rated voltage	(W) Rated power	Lamp colour	Degree of protection	(kg) Weight
HDL - P2.4	96V~256V AC 50/60Hz 16V~32V DC	2.4W	Green	IP66/IP67	3.5
HDL - P5.6		5.6W	Blue		
HDL - P2.5		2.5W	Yellow		
HDL - P2.5		2.5W	Red		

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- If other special requirements are needed, please specify when ordering.

技术参数 Technical parameters

Conformity to standards		IEC 60079, EN 60079, GB/T 3836, CCS (CCS standard), CAP 437		
Ex-Mark	GB	Ex db eb IIC T6 Gb Ex tb IIIC T80 Db		
	IECEX	Ex db eb IIC T6 Gb Ex tb IIIC T80 Db IP66/IP67		
	ATEX	Ex II 2 G Ex db eb IIC T6 Gb Ex II 2 D Ex tb IIIC T80 Db IP66/IP67		
Ambient temperature		-40 ~+60		
Light source		LED		
Light intensity	(Elevation)	0°~10°	>10°~20°	>20°~90°
	(Intensity)Max	30~60cd	15~60cd	3~60cd
Degree of protection		IP66/IP67		
Corrosion-proof		WF2		
Cable entris		2×M20×1.5 () 2×DQM-II/III Ex eb M20×1.5 () $\Phi 9\sim\Phi 16$ 2×M20×1.5 plug (Nickel plated brass), 2×DQM-II/III Ex eb, M20×1.5 gland (Nickel plated brass) is recommended, suitable for $\Phi 9\sim\Phi 16$ mm cable		
Terminal		1.5~4mm ²		

外形尺寸 Outline dimension

