



Certifications and Ratings:

- Ex db IIC T4/T5 Gb
- Ex tb IIIC T115°C/105°/T95°C Db IP66
- ATEX Compliant
- IECEx Compliant
- CE Compliant
- RoHS Compliant
- IP 66

Features and Benefits:

- High efficacy LED Source with long lifespan>50,000 hours
- 5-year performance warranty
- Low THD around 10%,Less interference
- 5KV Surge Protection
- Robust aluminium housing and strong tempered glass
- Vibration and shock resistant
- Low maintenance

LED Explosion proof light Ex-Sealion Series

Applications:

- 1.The KHJ Ex-Sealion Series is a high performance, light weight luminaire designed for use in hazardous areas as temporary lighting and for maintenance tasks ,such as tank cleaning and sand blasting.
- 2.Suitable for oil&gas,chemical,petro chemical and other potentially explosive industrial environments.

Technical data

Marking:	Ⓢ Ex db IIC T4/T5 Gb Ⓢ Ex tb IIIC T115°C/105°/T95°C Db IP66
Certificate:	TÜV 20 ATEX 8608 X IECEX TUR 20.0086X
Permissible ambient temperature:	-40°C - +55°C
Power:	100W,120W,150W,200W,240W,300W
Rated voltage AC:	100-277 V
Rated voltage DC:	141-392 V
Frequency:	50/60Hz
Power factor :	>0.98
THD:	<10%
Connecting terminals:	3*1.0-4mm ² (L+N+PE)
Insulation class:	I
Surge Protection:	5KV
Degree of protection accd .EN 60529:	IP 66
Cable Entries:	2XNPT 3/4" (M20*1.5, M25*1.5 are optional)
Enclosure material:	Die-casting aluminium alloy
Enclosure colour:	Grey,RAL7040
Coating:	Epoxy powder coating
Exposed fastener:	Stainless steel
Protective cover:	Tempered glass,Stand 7J impact
Weight:	17.2Kg(100-150W),20.5Kg(200-240W)
Size:	470*460*513mm

Contact

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