Product Information

Order number: LG30798

Exima HB150-760-20000LM







Product information "Exima HB150-760-20000LM"

EX protected LED highbay lights

The Litegear® Exima HB is a weatherproof, explosion-proof LED luminaire according to IP protection class and ATEX standard for use in atmospheres with highly flammable dusts or gases. Explosion-proof, impact-resistant aluminum housing. Weatherproof and dustproof to IP66 standard! EX Protection class: II 2 G Ex IIC T5 Gb Zone I, II, Dust, 20, 21, 22 and IIA, IIB, IIC explosive gases. The fixture is equipped with high-quality Cree SMD3030 chips and has a high-quality power supply from Meanwell with 92% system efficiency. The luminaire can be mounted by means of hooks on ropes, chains, rods or on a pipe fitting. Optionally, we also offer a mounting bracket for wall mounting. Good system efficiency of up to 130 lumens/watt and long LED life up to 50,000 hours.

Technical Details:

Luminous Flux	20000 lm
Light Yield:	133 lm/W
Light Temperature:	6000 K
Color Rendering Index (CRI)	≥70 Ra
Color Consistency (SDCM):	6
Power Consumption:	150 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h L70/B20
Switching Cycles:	>50.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 45°C
Housing Material:	aluminum
Housing Color	orange
Coating:	lacquered
Net Weight:	9500 g
Warranty	3 years

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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