

EXPLOSIONPROOF LIGHT FIXTURES
ZONE 1,21 & 2,22



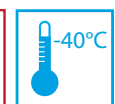
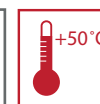
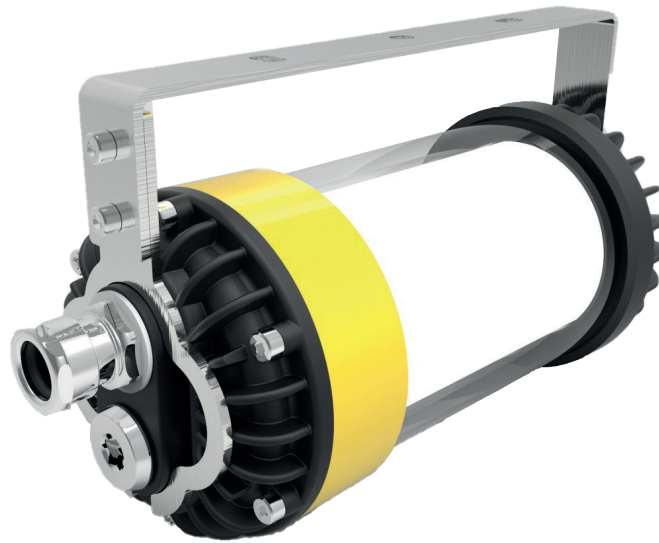
Ex GalaLED



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EX MARKING:



II 2G Ex db op is IIC T6 Gb
II 2D Ex tb op is IIIC T85°C Db

CERTIFICATES:



EXA 16 ATEX 0069X
IECEX EXA 18.0006X

EXAMPLARY APPLICATIONS



REFINERIES



OIL TANKS



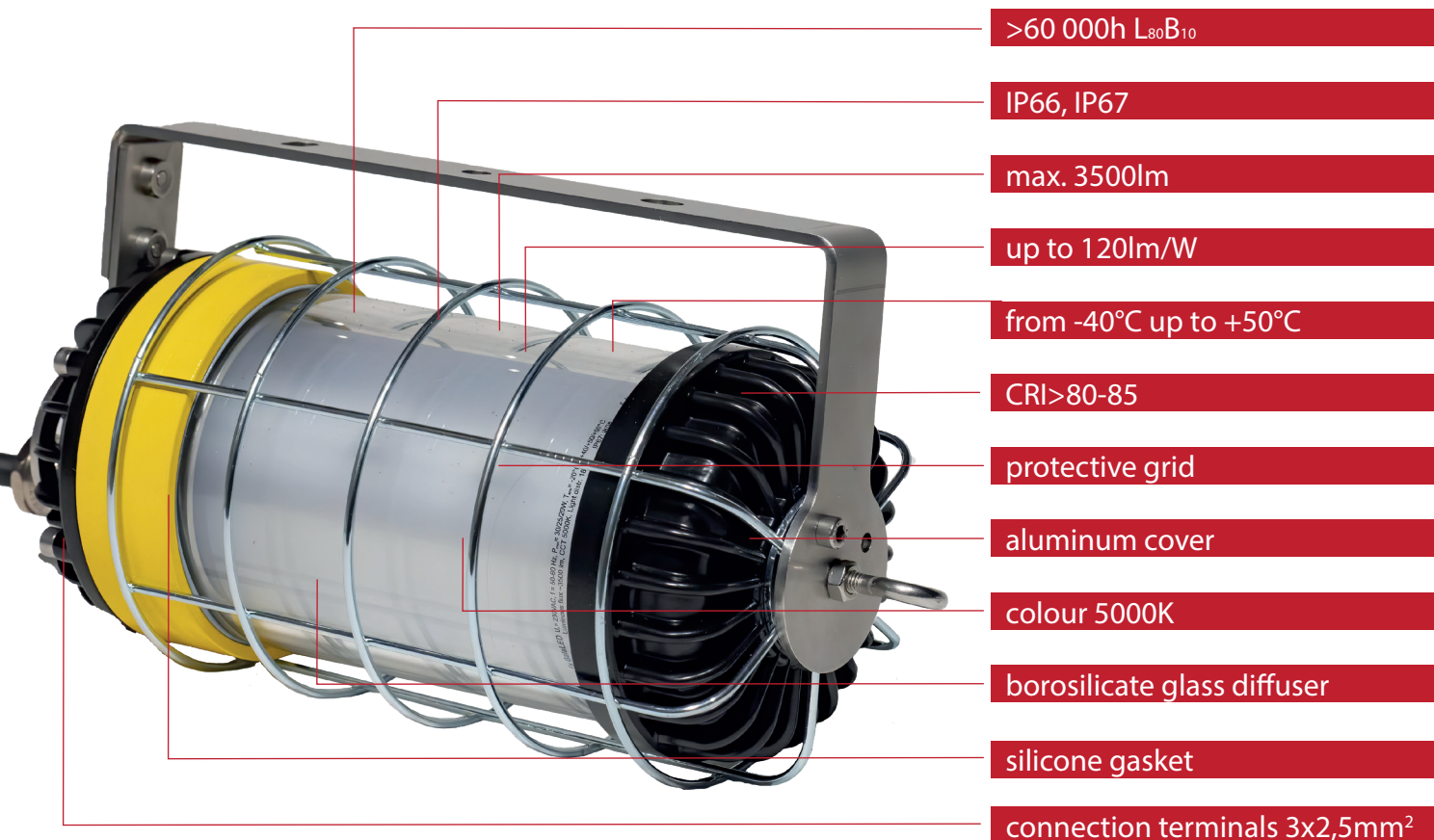
CHEMICAL
PLANTS



MAINTENANCE
WORKS

Ex GalaLED is a light and portable explosion-proof lighting fixture with a beam angle of 180° or 360°. The luminaire is characterized by a compact and light construction and a high luminous flux. Special diffuser inside the luminaire prevents glare. The design of the lamp allows for chain connection.

FEATURES

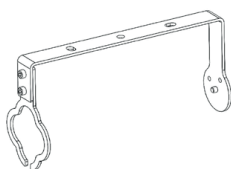


MOUNTINGS

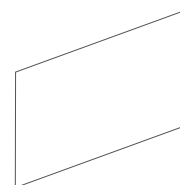
protective grid



mounting bracket



antistatic foil



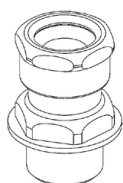
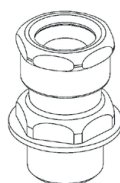
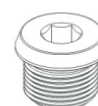
vertical cable hanging set



horizontal cable hanging set



hook eye set

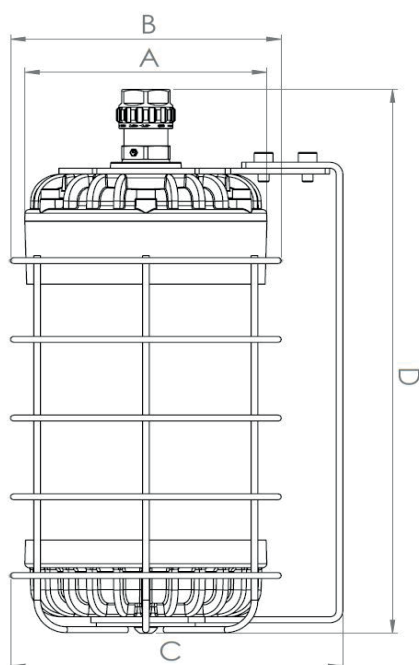
Ex gland M20x1.5
ø 7-12mmEx gland M20x1.5
ø 10-15mmEx stopping plug
M20x1.5

CONNECTIONS

LAMP DESIGN ALLOWS FOR CHAIN CONNECTION



DIMENSIONS



TYP TYPE	A	B	C	D
Ex GalaLED	ø 110	ø 125	155	280

TYPES

TYPES COMPARISON

TYPE	LUMINOUS FLUX [lm]	POWER [W]	EFFICENCY [lm/W]	AMB.TEMP. [°C]
Ex GalaLED - 24V	2300	20	115	-40 - +50
Ex GalaLED - 42V	3000	25	120	-40 - +50
Ex GalaLED - 110V	3000	25	120	-40 - +50
Ex GalaLED - 240V	3500	30	115	-40 - +50

TYPE	NOMINAL VOLTAGE	OPERATING VOLTAGE	LIGHT ANGLE
Ex GalaLED - 24V	24VAC	20-30VAC 20-30VDC	360°
Ex GalaLED - 42V	42VAC	38-48VAC 38-60VDC	360°
Ex GalaLED - 110V	110VAC	90-130VAC 90-130VDC	360°
Ex GalaLED - 240V	230VAC	210-250VAC	360°

PHOTOMETRY

