

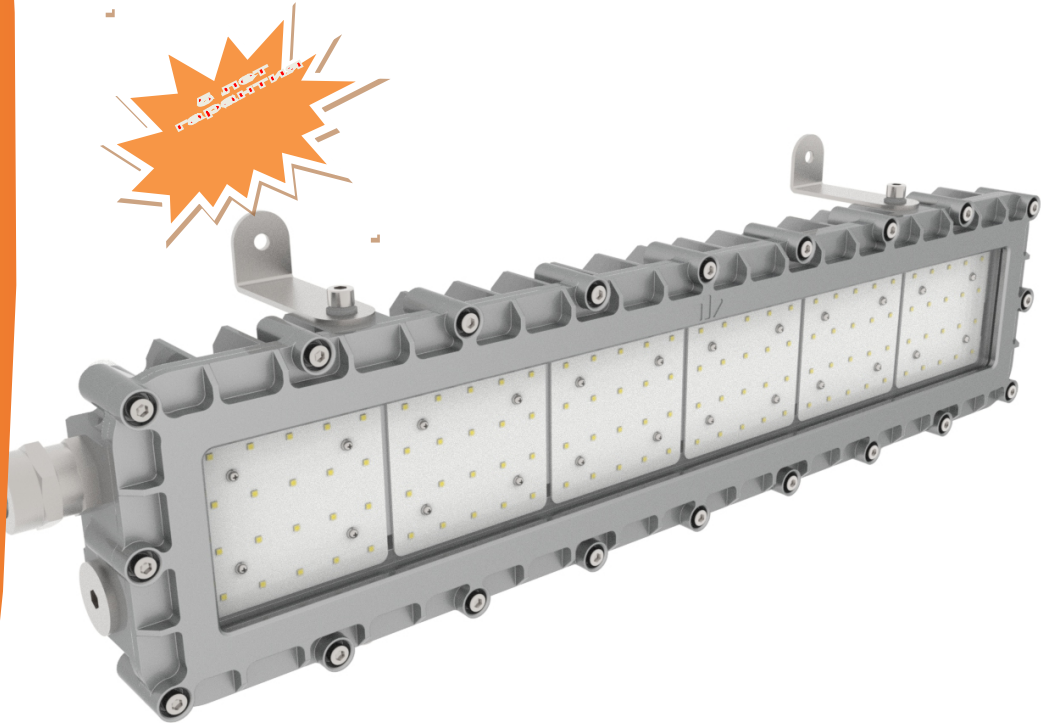
LED Light fixture



IP65

# Lowbay-D2 series

Explosion-proof illumination



- 1 and 2 hazardous areas,
- IIA, IIB, IIC subgroup of category II (gas locations),
- IIIA, IIIB, IIIC subgroup of category III (dust locations).

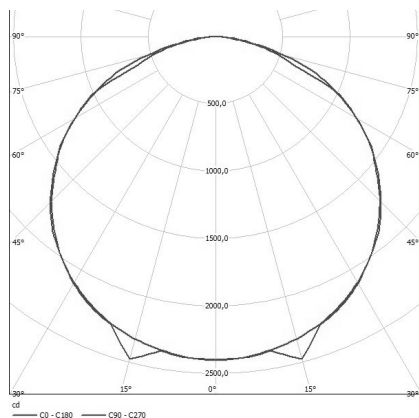
## Basic parameters of LED light fixture

Product name	Light flux, lm	Power consumption, W	Explosion-proof construction	IP degree	Overall dimensions, mm	Weight, kg
Lowbay-D2-40 (SPV-220-001-01)	4400	40	1 Ex de IIC T5 Gb / Ex tb IIIC T100°C Db	IP65	734 x 245 x 116	11,0
Lowbay-D2-60 (SPV-220-001-02)	6600	60				

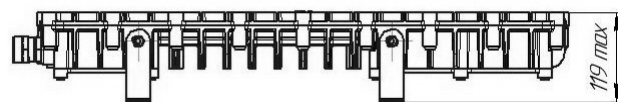
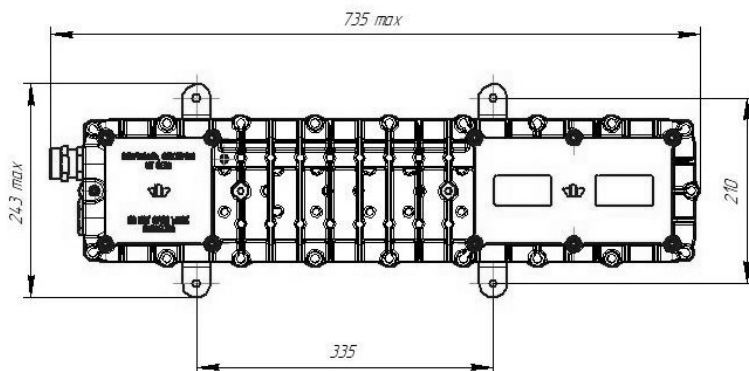
## General parameters of LED light fixture

AC supply voltage, V	from 176 to 264
Nominal frequency, Hz	50±10%
DC supply voltage, V	from 250 to 370
Operating temperature range, °C	from - 40 to + 50
Emission color	white
Color rendering index, CRI (Ra), not less	70
Colour temperature of emission, K	4000÷6000
Electric shock protection class in accordance with IEC 60598-1, part 8	I
Climatic performance in accordance with State Standard 15150	MCC1
Light flux ripple rate, %, not more	10
Warranty, years	5
Durability, hours	50000

## Light Distribution Curve



### Overall dimensions of LED light fixture with bracket installation type



Eyebolt installation type is also possible.

