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# A70

IP 66 / IP 68 /  zone 1/21

FTZÚ 17 ATEX 0052X



**Application:** Dustproof and water-tight lighting fixture designed for lighting of areas with danger of explosion.

**Ballast:** EP – electronic 110-254 V, 50-60 Hz AC, 220-250 V, 0 Hz DC

**Light source:** LED, 4000K, CRI +80

**Housing:** Tube with outer diameter of 70 mm and wall thickness of 4 mm made from clear PC - IK10 (polycarbonate)

**Fastening:** Surface wall or ceiling mounting by means of plastic or stainless steel mounting brackets (not standard equipment) or suspension by means of cable suspenders

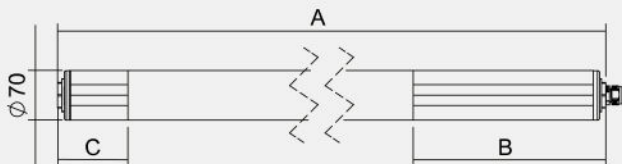
**Standard equipment:** 1pc EX plastic cable gland M20x1,5 for diameter of cable 7-13mm, 1pc EX plastic sealing plug

**Calculated lifetime – LED modules:**

L80B50 ta50 – 45 000h

Ⓢ II 2G Ex db eb mb op is IIC T4 Gb

Ⓢ II 2D Ex tb op is IIIC T62°C Db



Lighting fixture luminous flux (lm)	Power input (W)	Rated power output	Ta max (°C)	Equivalent*	Dimensions of lighting fixture A x B x C (mm)	Weight (kg)
4175	30	139	50	1x58W	1709x425x65	4,7
5985	51	117	50	X	1709x425x65	4,7

Tolerance of luminous flux and power input of the lighting fixture +/- 10%

\* Luminaires are not a direct replacement. They may vary in length. The required lighting of the room must be verified by calculation.

