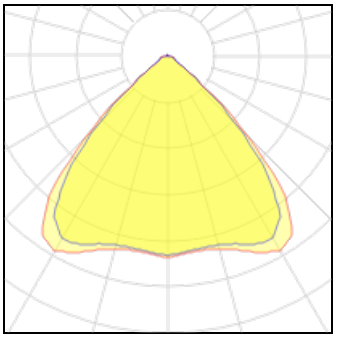
Product data sheet

TUBA IP69K PMMA 630MM 5800LM 840 MW IK05 36W
775727
LENA LIGHTING



775727 TUBA IP69K PMMA 630mm 5800lm 840 MW IK05 36W Tuba IP69K is a cylindrical luminaire for special tasks - where other solutions fail. Designed for extreme conditions, it combines superior sealing, chemical resistance and mechanical durability. Meeting the standard for IP69K means full protection against dust (IP6X) and complete resistance to water at extremely high pressure (100 bar) at 80°C (IPX9K). This makes the luminaire ideal for areas requiring intensive cleaning, including with powerful water jets and detergents. The IP69K tube is designed to operate in the most demanding conditions. Made from chemically resistant materials: PMMA and extremely resistant borosilicate glass - ensuring exceptional durability even in aggressive industrial environments. The turned acid-resistant steel endcap eliminates the risk of corrosion, and its resistance to ammonia and zoonotic gases makes it ideal for livestock and processing facilities. Thanks to the decompression valve, the luminaire easily withstands rapid temperature changes, and the highest IK10 impact resistance rating (for the PC version) guarantees reliability in the harshest operating conditions. The IP69K tube achieves up to 194 lm/W, meeting the requirements of the highest energy class A. Through-beam versions, different lens distributions and two lengths (630 and 1220 mm) are available. In addition, versions with UGR<19, UGR<22, UGR<25 provide visual comfort even in demanding applications. Minimalist design, ease of installation and cleanliness make the Tuba IP69K a reliable and timeless solution.

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	36 W	CRI	80
Total flux	5800 lm	LOR	100%
Luminous efficacy	161 lm/W	Total power	36 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 25.98 in
Width: 2.54 in
Height: 2.54 in

Adjustability

Fixed

Design

Material impression: Stainless steel

Electric

System power: 36 W
Ballast: ECG
Appliance Class: I

Protection

IK: 05