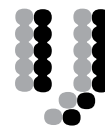


LED-Ancora

INDUSTRIAL LUMINAIRE



valtavallo



Industrial luminaire for challenging operating conditions

IP65

Operating conditions

LED-Ancora is an industrial luminaire designed for challenging operating conditions. Due to the housing made of fibre-reinforced polyester and the cover made of PMMA, it is particularly suitable for agricultural buildings. Typical applications include also workshop halls, warehouses, corridors, subway tunnels, cellars, mills, gas stations etc. Waterproof IP65 LED-Ancora can also be installed outdoors, when covered and protected from direct weather conditions. It is also D-classified.



Installation and maintenance

LED-Ancora can be surface mounted directly onto walls or ceilings. Depending on the application requirements, it can also be suspended. The luminaire does not contain separate ballasts, so in addition to normal cleaning, it doesn't require other maintenance than replacing the LED tube when the lifetime has come to its end. Valtavallo LED tubes are easily installed and replaced without any electrical work.

LED

Lifetime

For maximum lifetime, LED-Ancora can be equipped with two extremely long-lasting Valtavallo LED tubes.

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Technical specifications

Model	LED-Ancora 120cm		LED-Ancora 150 cm	
Dimensions (length x width x height, mm)	1277 x 90 x 95 (for one tube)	1277 x 116 x 95 (for two tubes)	1577 x 90 x 95 (for one tube)	1577 x 116 x 95 (for two tubes)
Weight (kg)	1,8	2,7	2,3	3,7
Socket Type	T8 / G13			
Input Voltage	230 V AC, 50/60 Hz			
Protection	IP65, D-class			
Housing Material	Fibre-reinforced polyester			
Cover Material	PMMA (acrylic)			
Latch Material	Polyamide (recommended for agricultural premises), available also of stainless steel			
IK Rating	IK02			
Warranty	5 years			
Connection	Through-wired by default Feed-throughs at both ends of the luminaire			
Installation	Ceiling or wall surfaces, can also be suspended depending on the installation requirements.			
Additional Information	Applicable for LED tubes only, can not be used with traditional fluorescent tubes.			

* Available also 60 cm, for one tube and for two tubes.

** Valtavallo LED-tubes to be ordered separately.

Performance with Valtavallo G3+ LED tubes

Length of the tube	120 cm		150 cm	
Power	1 x 19 W	2 x 19 W	1 x 24 W	2 x 24 W
Colour Temperature	4 000 K	4 000 K	4 000 K	4 000 K
Cover	Semiopal	Semiopal	Semiopal	Semiopal
Rated Luminous Flux	2 100 lm	4 100 lm	2 600 lm	5 200 lm

Performance with Valtavallo G4 LED tubes

Length of the tube	120 cm		150 cm		150 cm	
Power	1 x 19 W	2 x 19 W	1 x 24 W	2 x 24 W	1 x 28 W	2 x 28 W
Colour Temperature	4 000 K	4 000 K	4 000 K	4 000 K	4 000 K	4 000 K
Cover	Semiopal	Semiopal	Semiopal	Semiopal	Semiopal	Semiopal
Rated Luminous Flux	2 100 lm	4 100 lm	2 600 lm	5 200 lm	2 900 lm	5 700 lm