

# LED-Prima plus

INDUSTRIAL LUMINAIRE



valtavallo



## IP-66 Industrial luminaire for challenging operating conditions



### Operating conditions

Typical applications include for example parking facilities, industrial halls and cold stores. With polycarbonate housing and IP66 protection, LED-Prima plus is particularly suitable for lighting spaces where dust and moisture are present. It is also D-classified.



### Installation and maintenance

LED-Prima plus can be installed on ceiling or wall surfaces, or on suspension rails. 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 can be installed and replaced without any electrical work.



### Lifetime

For maximum lifetime LED-Prima plus industrial luminaire can be equipped with one or two extremely long-lasting Valtavallo LED tubes.

# LED-Prima plus

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## Technical Specifications

Model	LED-Prima plus 120cm		LED-Prima plus 150cm	
Dimensions (length x width x height)	1280 x 95 x 100 (for 1 LED tube)	1280 x 145 x 100 (for 2 LED tubes)	1580 x 95 x 100 (for 1 LED tube)	1580 x 145 x 100 (for 2 LED tubes)
Weight (kg)	2,2	2,7	2,9	3,7
Socket Type	T8 / G13			
Input Voltage	230 V AC, 50/60 Hz			
Warranty	5 years			
Protection	IP-66, D-class			
Housing Material	Impact resistant polycarbonate			
Latch Material	Stainless steel			
Cover Material	Polycarbonate			
IK rating	IK10			
Reflector	White painted base plate			
Connection	5-pole screwless terminal block (2 pcs.), 5 x 2,5 mm <sup>2</sup> Through-wired by default, cable clamps (2 pcs.) at both ends of the luminaire			
Installation	Ceiling or wall surfaces, suspension rails			
Additional information	Applicable for LED tubes, can not be used with traditional fluorescent tubes. Light distribution data (Eulumdat files) available for lighting design (downloadable at <a href="http://valtavallo.fi/tuotteet-cpt/led-prima-3/?lang=en">http://valtavallo.fi/tuotteet-cpt/led-prima-3/?lang=en</a> )			

\* 60 cm also available, 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	4 200 lm	2 700 lm	5 400 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	4 200 lm	2 700 lm	5 400 lm	3 000 lm	5 900 lm