

AWC dimmable LED tube Series



Easy to install IP67 LED fixture, ideal for agricultural, commercial, and industrial applications.

It is made up of 8 stainless steel fixings and a stainless-steel ceiling fixture. Resistant to pressure washing.

	36 W
Product code	AWC218LED85/145ED AWC218LED175/285ED
Designation	IP67 waterproof fixture with dimmable LED tube
Structure	Reinforced fiberglass housing, steel gear tray, polycarbonate or acrylic diffuser, stainless steel clips
Dimensions	4' 51 7/8 x 7 x 4 1/2
Washable	with up to 1500 PSI steam pressure at a temperature up to 200 ° F
LED tube brand	CBM
Consumption	36W
Light power	4 680 lm
Luminous efficiency	130 lm/w
Dimmable	0,2% to 100%
Color T°	3000K, 6500K and Full spectrum (4000K and 5000K on demand)
Color rendering index	≥80
Optical	Clear, Frosted, Rib
Beam angle	120°
% flicker of non-visible light	4%
IP water protection index	IP67
IK impact protection class	IK05
Power factor	0.99
Total harmonic distortion (THD)	<15%
Maximum ambient T°	-40°c / +45°c
Supply voltage / Frequency	85/145V, 175/285V / 50/60Hz
Lifetime / Warranty	≥ 80 000 h / 5 years
Certifications	  