

## AWC dimmable LED tube Series

Easy to install IP67 LED fixture, ideal for agricultural, commercial, and industrial applications. Build with sturdy material for high impact resistance, our AWC product line is made to resist heavy washdowns.

	18 W	36 W	54 W	72 W	108 W
Product code	AWC118LED85/145ED AWC118LED175/285ED	AWC218LED85/145ED AWC218LED175/285ED	AWC318LED85/145ED AWC318LED175/285ED	AWC418LED85/145ED AWC418LED175/285ED	AWC618LED85/145ED AWC618LED175/285ED
Designation	IP67 waterproof fixture with dimmable LED tube				
Structure	Housing: 5VA Fiberglass with Pour-in-Place gasket   Gear Tray: steel white paint   Diffuser: Injection Molded with 100% Impact Resistant Acrylic, in clear or FR50 frost, smooth or ribbed   Latches & Brackets: 316 stainless steel				
Dimensions	4'   51 7/8 x 4 x 4 4'   51 7/8 x 7 x 4 ½ 8'   100 x 7 x 4 ½				) x 7 x 4 ½
Washable	with up to 1500 PSI steam pressure at a temperature up to 200 $^\circ$ F				
LED tube brand	СВМ				
Consumption	18W	36W	54W	72W	108W
Light power	2 340 lm	4 680 lm	7 020 lm	9 360 lm	14 040 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	CE NSF CO KEMA 4X				

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