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.

	72 W
Product code	**AWC418LED85/145ED	AWC418LED175/285ED**
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	8'	100 x 7 x 4 ½
Washable	with up to 1500 PSI steam pressure at a temperature up to 200 ° F
LED tube brand	CBM
Consumption	72W
Light power	9 360 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 CSA US NEMA 4X