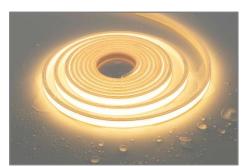# Aspöck LumEU Aqua Slim H Superior Free Cut-400lm/White-24V-2200K/2700K/3000K/3500K/4000K/6500K

Flexible LED strip with IP 67+ protection due to PUR encapsulation

PRODUCT FEATURES

- Length 5000 mm open end
- Resistant to water, UV radiation, abrasion and chemicals
- Small bending diameter
- Homogeneous light line
- Estimated lifetime L70 at Ta <45°> 60.000 hours

CV | 24V | 500cm Max | 120° | IP67+ | CE | RoHS

PHOTOMETRIC DATA

ARTICLE.NO.	30-3200-827	30-3200-837	30-3200-847
Color Temperature [K]	2200	2700	3000
Luminous Flux per Meter (Effective)	320	410	430
Efficiency [lm/W]	32	41	43
Luminous Flux per Meter (Center Point 4000K)	430		
CRI	>90		
Beam Angle	120 °		
Estimated Lifetime L70 at Ta <45°	60.000 hours		

PHOTOMETRIC DATA

ARTICLE.NO.	30-3200-857	30-3200-867	30-3200-877
Color Temperature [K]	3500	4000	6500
Luminous Flux per Meter (Effective)	450	430	390
Efficiency [lm/W]	45	43	39
Luminous Flux per Meter (Center Point 4000K)	430		
CRI	>90		
Beam Angle	120 °		
Estimated Lifetime L70 at Ta <45°	60.000 hours		

ELECTRICAL DATA

Technology	Resistor
Voltage	24 V DC
Electrostatic Discharge	800 V
Power per Meter	10 W/m
Operating Temperature	-20~+50 °C
Storage Temperature	-40~+80 °C
Protection	IP 67+

MECHANICAL DATA

Cutting distance	Free Cut
Length	5000 mm
Width	12.6 mm
Height	5.5 mm
Min. Bend Radius	10 cm
Max. Length*	5 m
Field of Application	Outdoor
Housing Color	White

*The value given applies to the application of the rated voltage at the first module section. When using a supply line, the maximum operable length changes depending on the supply line length and its cross section.

The stated photometric data are typical values, which are influenced by the binning of the LEDs and the encapsulation process. Each of these factors affect the tolerances, therefore the resulting photometric data can deviate from the stated typical values.

All listed data can have a tolerance value of -/+ 15%. Typing and printing errors reserved.