PRODUCT INFORMATION



Aspöck LumEU Aqua Slim H Superior 700lm/White-24V-2200K/2700K/3000K/3500K/4000K/5000K/6500K

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

PRODUCT FEATURES

- · Length 5033 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

















PHOTOMETRIC DATA

ARTICLE.NO.	30-3200-457	30-3200-467	30-3200-477
Color Temperature [K]	2200	2700	3000
Luminous Flux per Meter (Effective)	454	570	574
Efficiency [lm/W]	45	57	57
Luminous Flux per Meter (Center Point 4000K)	700		
CRI	>90		
Beam Angle	120 °		
Estimated Lifetime L70 at Ta <45°	60.000 hours		

PRODUCT INFORMATION



PHOTOMETRIC DATA

ARTICLE.NO.	30-3200-487	30-3200-497
Color Temperature [K]	3500	4000
Luminous Flux per Meter (Effective)	698	700
Efficiency [lm/W]	69	70
Luminous Flux per Meter (Center Point 4000K)	700	
CRI	>90	
Beam Angle	120 °	
Estimated Lifetime L70 at Ta <45°	60.000 hours	

PHOTOMETRIC DATA

ARTICLE.NO.	30-3200-507	30-3200-517
Color Temperature [K]	5000	6500
Luminous Flux per Meter (Effective)	810	684
Efficiency [lm/W]	81	68
Luminous Flux per Meter (Center Point 4000K)	700	
CRI	>90	
Beam Angle	120 °	
Estimated Lifetime L70 at Ta <45°	60.000 hours	

PRODUCT INFORMATION



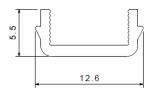
ELECTRICAL DATA

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

Length	5033 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.