ALULINE



ALULINE SERIES LED linear luminaries are built for industrial and special applications that require higher than usual heat, chemical and mechanical resistance. ALULINE armatures have an aluminium profile with customized coating and mechanical finish. It has various connection possibilities that fit for both retrofit and newly designed applications.

Range of modifications allow ALULINE use in a wide range of applications: heavy duty industry, tunnel, infrastructure, mining, sports and less advanced options for retail and similar applications. ALULINE provides an innovative way to distribute the load across the power lines.



P: +372 55522747 | E: sales@pblc.eu Manufacturer of Outdoor, Industrial and Commercial Lighting

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Luminous flux	5000lm - 15,000lm	
Correlated color temperature	2700К - 6500К	
Light source	Integral LED module	
Housing	Aluminum	
Cover	Hardened glass/ Polycarbonate	
Screws	Stainless steel	
Driver	Linear heavy duty industry	
Electrical	Class I, Class II - optional	
Input voltage	90-305VAC / 50-60Hz ; 170-305VAC / 50-60Hz	
Surge protection	Built in: mains voltage peak up to 4kV	
Dimming	DALI (Dali 2), Bluetooth - optional	
Cable glands	M20x1.5	
Wiring	1-phase / 3-phase / single-end, through-wiring	
Lifetime	75000 hours at 35°C.	
Operating temperature	-40° to 40°C/ Ta70° version - optional	
Light fitting protection	IP66;IK08 (IK10 with PC diffuser)	





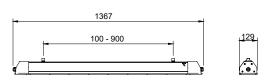
OPTIONAL FEATURES

- Smart control device Bluetooth mesh
- Motion detection
- Wireless dimming Bluetooth
- Customized holders
- Fast connection, including toolless version
- Corrosion Class C5
- Outdoor usage kit

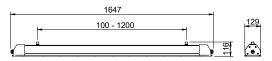


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Name	Luminous flux netto (lm)	Power (W)	Standard CCT (K)
ALULINE M	5200	42	4000
ALULINE M DALI	5200	42	4000
ALULINE M PC	5200	40	4000
ALULINE M 1F Fast	5200	42	4000
ALULINE M 3F Fast	5200	42	4000
ALULINE L	9500	76	4000
ALULINE L DALI	9500	76	4000
ALULINE L PC	9500	74	4000
ALULINE L 1F Fast	9500	76	4000
ALULINE L 3F Fast	9500	76	4000
ALULINE L HO	13500	108	4000
ALULINE L HO DALI	13500	108	4000
ALULINE L HO 1F Fast	13500	108	4000
ALULINE L HO 3F Fast	13500	108	4000



ALULINE M



ALULINE L

