

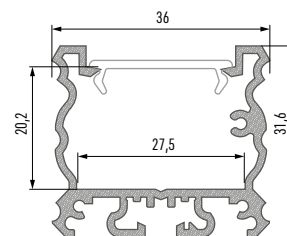
# LED ALUMINIUM PROFILES & EXTRUSIONS



DATA SHEET

LED PROFILE

**AILA**

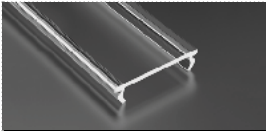
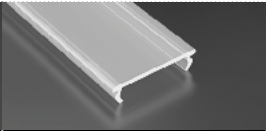
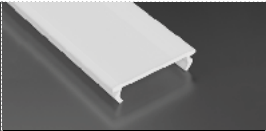
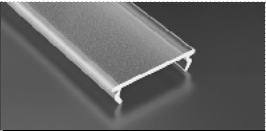
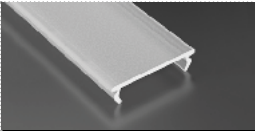


## PROFILE AILA





	White (lacquered)	Silver (anodized)
		
Dimensions	1000mm, 2020mm, 3000mm	
LED strip width	2 x 12mm	
Application	Surface architectural profile - to be used in construction sector. For the purpose of building the lighting systems using two LED strips	

### Covers (PV/PMMA/PC)







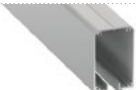
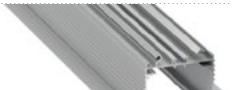

Dimensions: 1000mm, 2020mm, 3000mm

Transparent	Frozen	Milky	Frosted	Milky Frosted
DOUBLE				
				
☼ PMMA 93%	☼ PMMA 79%	☼ PMMA 50%	☼ PMMA 85%	☼ PMMA 82%

### End caps for LED profile AILA (aluminium)

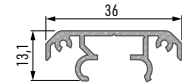
With a hole		Without a hole	
White	Silver	White	Silver
AILA			
			



### Accessories

Straight connector	Angular connector 90°	Angular transverse connector 90°	Angular connector 120°	Cable gland
				
Mounting profile AILA M1	Mounting profile AILA M2	Mounting profile AILA M3	Mounting profile AILA M4	
				

Maximum dissipated power of LED light sources for temperature profile 55°C: 46.2W. For temperature profile 65°C: 63W.

# MOUNTING PROFILE AILA M1



	White (lacquered)	Silver (anodized)
		
Dimensions	1000mm, 2020mm, 3000mm	
Application	Basic assembly profile for AILA profile, for the purpose of surface mounting. To be used in long lighting systems with LED strips	

## End caps for LED profile AILA (aluminium)

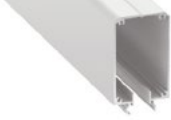
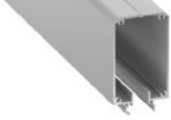
With a hole		Without a hole	
White	Silver	White	Silver
<b>AILA M1</b>			
			
<b>AILA M1 + AILA</b>			
			

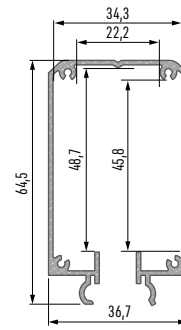
## Accessories

Inter profile AILA connector	Mounting connector AILA M1	Connector AILA M1	
		Left	Right
			

















# MOUNTING PROFILE AILA M2

FOR POWER SUPPLY

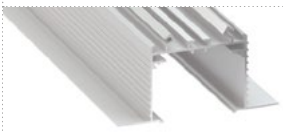
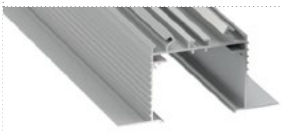
	White (lacquered)	Silver (anodized)
		
Dimensions	1000mm, 2020mm, 3000mm	
Application	Power supply assembly profile - for the aesthetic assembly of the power supply in the surface lighting systems using AILA profile	

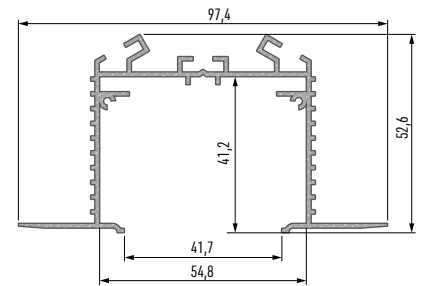


## End caps for LED profile AILA M2 (aluminium)





With a hole		Without a hole	
White	Silver	White	Silver
<b>AILA M2</b>			
			
			
<b>AILA M2 + AILA</b>			
			
			

# MOUNTING PROFILE AILA M3







	White (lacquered)	Silver (anodized)
		
Dimensions	1000mm, 2020mm, 3000mm	
Application	Construction profile for AILA - for the direct assembly in drywalls. Used with the interprofile connector. It gives the possibility to focus the light source into several directions.	




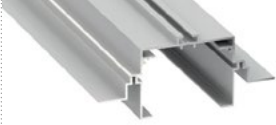
## End caps for LED profile AILA M3 (aluminium)

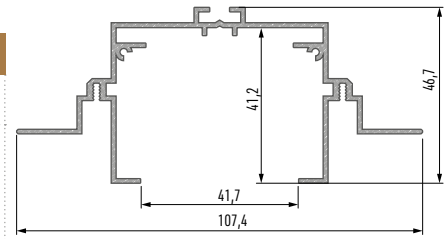
Full finish		Basic finish	
White	Silver	White	Silver
<b>AILA M3</b>			
			

## Accessories





Straight connector	Angular connector 90°	Angular transverse connector 90°	Angular connector 120°	Inter-profile AILA connector	Mounting springs
					

# MOUNTING PROFILE AILA M4

	White (lacquered)	Silver (anodized)
		
Dimensions	1000mm, 2020mm, 3000mm	
Application	Assembly ceiling profile for AILA profile - to be used in groove mounted systems	



## End caps for LED profile AILA M4 (aluminium)

Full finish		Basic finish	
White	Silver	White	Silver
<b>AILA M4</b>			
			

## Accessories

Assembly profile ROSET	Inter-profile AILA connector
