

MULTICHANNEL



Minimal, multifunctional and easy to install, Atena MULTICHANNEL integrates metal ceilings with partitions, glass walls, lighting bodies, roller blinds, screens for projectors, air flow anemostats and electrical ducts: all-in-one for endless options.



Find out more

MULTIFUNCTIONAL PROFILE

MULTICHANNEL
50x56,3 mm
CODE: FEP7426

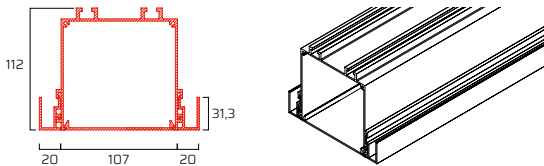
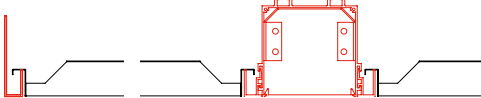
MATERIALS
Extruded aluminum

APPLICATION FIELD
Integration of metal ceiling and partitions suitable to create ducts, lighting lanes and screens

COLORS AND FINISHING
Raw aluminum
RAL / NCS post-painted aluminum

SUITABLE FOR

Brett Parallel



107x112xL mm MULTICHANNEL BEAM

LENGHT		BUNDLES	
mm	pz	m	Kg
6000 MAX	10	-	-
Other lenghts on request - max 6000 mm			

20x31,3xL mm SIDE PROFILES

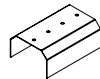
LENGHT		BUNDLES	
mm	pz	m	Kg
6000 MAX	10	30	-
Other lenghts on request - max 6000 mm			

CROSS CONNECTOR AND WALL JOINT
150x103 mm | 15/10 Galvanised steel



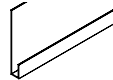
LENGHT		BOX	
mm	pz	m	Kg
6000 MAX	100	-	-
Other lenghts on request - max 6000 mm			

LONGITUDINAL JOINT
150x103 mm | 15/10 Galvanised steel



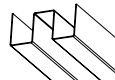
LENGHT		BOX	
mm	pz	m	Kg
6000 MAX	100	-	-
Other lenghts on request - max 6000 mm			

MULTICHANNEL PERIMETER PROFILE | CODE: FEP7537
30x20x90 mm | Extruded aluminum



LENGHT		BOX	
mm	pz	m	Kg
6000 MAX	100	-	-
Other lenghts on request - max 6000 mm			

PARTITION OMEGA PROFILE
custom made | 12/10 Galvanised steel



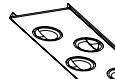
LENGHT		BOX	
mm	pz	m	Kg
6000 MAX	-	-	-
Other lenghts on request - max 6000 mm			

PLAIN COVER
CODE: FEP7427
120xL mm | Extruded aluminum



LENGHT		BOX	
mm	pz	m	Kg
6000 MAX	100	-	-
Other lenghts on request - max 6000 mm			

HOLED COVER WITH AIR ANEMOSTATS
120xL mm | Extruded aluminum



LENGHT		BOX	
mm	pz	m	Kg
6000 MAX	100	-	-
Other lenghts on request - max 6000 mm			

SCREEN FOR LIGHTING ELEMENTS
su misura | Polycarbonate



LENGHT		BOX	
mm	pz	m	Kg
6000 MAX	-	-	-
Other lenghts on request - max 6000 mm			





TECHNICAL PERFORMANCES

	CORROSION RESISTANCE	Post-painted aluminum products: C5 Class		COLOR STABILITY	In compliance with stadard technical tolerances. Test according the ΔE - CIELab method. ISO 7724-2 (3)
	(RH%) RELATIVE HUMIDITY RESISTANCE	Aluminum products: > 90%		CLEANING	Wet cloth with warm water and neutral non-abrasive detergents.
	FIRE REACTION UNI EN 13501-1	A1 Class		DURABILITY OF PAINTED ITEMS	Exposure class: A Durability: C EN13964
SUSTAINABILITY					
	RELEASE OF DANGEROUS SUBSTANCES*	None CAM 2.4.1.3 EN13964		FORMALDEHYDE*	E1 Class CAM 2.3.5.5
	DISASSEMBLY*	Aluminum 100% recyclable CAM 2.4.1.1		GREEN BUILDING	Requirements: LEED (BREEAM and ITACA for cross-section aspects)
	RECYCLED PRODUCT CONTENT*	Non-hazardous waste in compliance with CAM 2.5.1.			
* Data declaration as required by the ISO 14021 standard					



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ISO 9001

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The settings are reinterpreted with photorealistic reconstructions by Atena S.p.A.
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FALSE CEILINGS AND COVERINGS

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