



ECLISSI ADDOSSATA

Bioclimatic louver pergolas

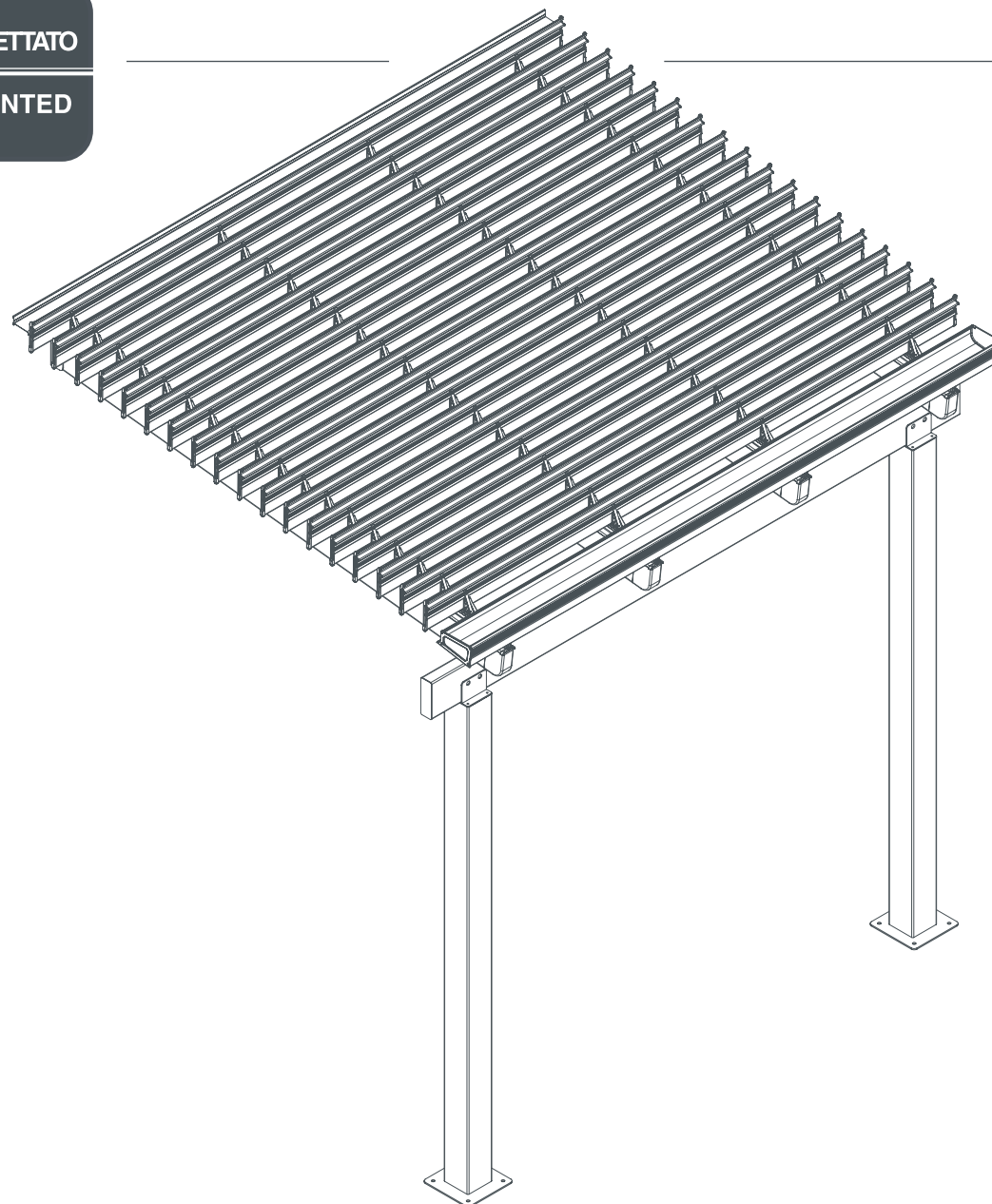
Dirello
ITALIAN OUTDOOR DESIGN

ECLISSI ADDOSSATA 5.5

BREVETTATO

PATENTED

ECLISSI ADDOSSATA 5.5 is the sunshade louver system with adjustable blades and wall mounted pergola, custom-made, in extruded aluminum (alloy 6060). The design achieves a perfect integration into any architectural environment, reducing light intensity, and protecting against sun and rain. The orientation will be performed with manual winch (standard max 25 sq. m.) or motorized on request, to tune light intensity and air flow circulation getting maximum shielding from sun and rain (50 l / h per sq. m.). It must be installed with a minimum slope of 15%, to allow water to runoff into the built-in gutter (standard). In case of snow the blades must be positioned open. The maximum coverage area is 7 meters wide by 5 meters projection. It is a modular system for the realization of multiple structures using stainless steel components.



STANDARD COATINGS //

RAL 9010

fine texture RAL 1013

fine texture Grey Iron

ECLISSI ADDOSSATA 5.5 // DIMENSIONS & TECHNICAL DETAILS



Minimum slope to drain water:

15%

Wind resistance

UNI EN 13659: 3° class
(corresponding to 6° on Beaufort scale)

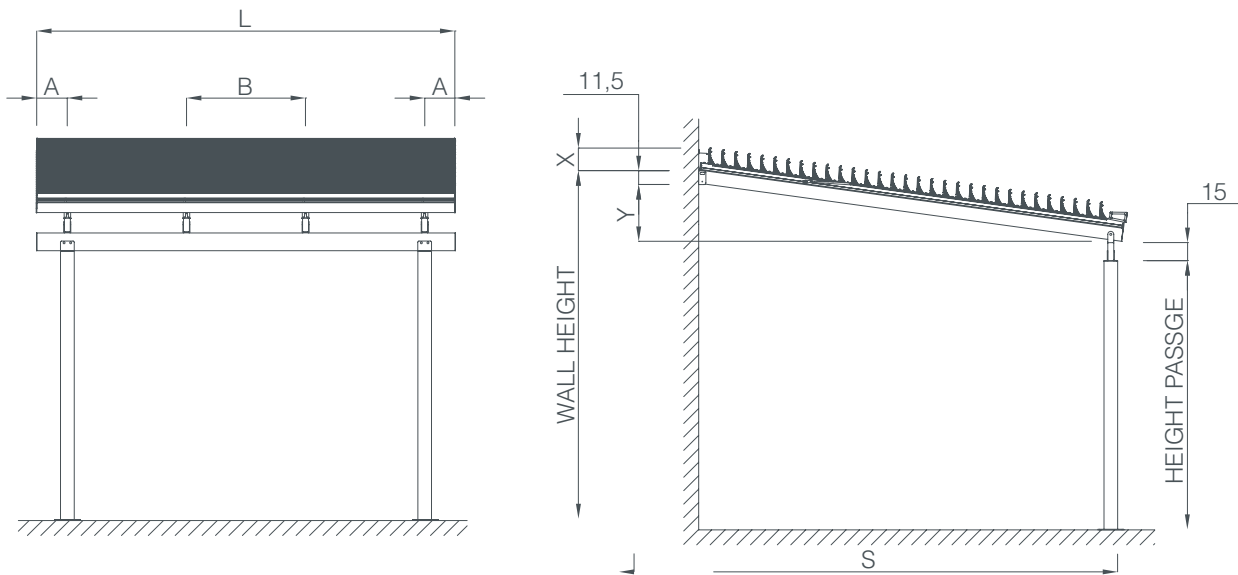
Watertightness:

50 lt/h for sq.m

Accidental load safety:

till 50 Kg for sq.m

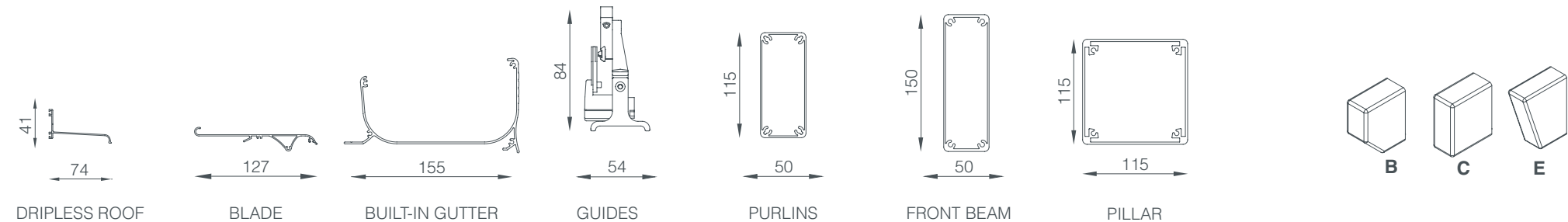
- A distance outer edges purlins
- B inner purlins interaxis
- L total width
- S total projection
- X overall dimensions open/close blade
- Y slope



A	min distance	5 cm.
A	max distance	25 cm.
B	max width interaxis inner guides	125 cm.
L	max total width	700 cm.
L	max total width with 2 guides	160 cm.
L	max total width with 3 guides	300 cm.
L	max total width with 4 guides	400 cm.
L	max total width with 5 guides	500 cm.
L	max total width with 6 guides	600 cm.
L	max total width with 7 guides	500 cm.
S	max total projection	500 cm.
X	overall dimensions open blade	20 cm.
X	overall dimensions close blade	13 cm.

TECHNICAL DETAILS //

CAPITALS //



ECLISSI ADDOSSATA 7.7

BREVETTATO

PATENTED

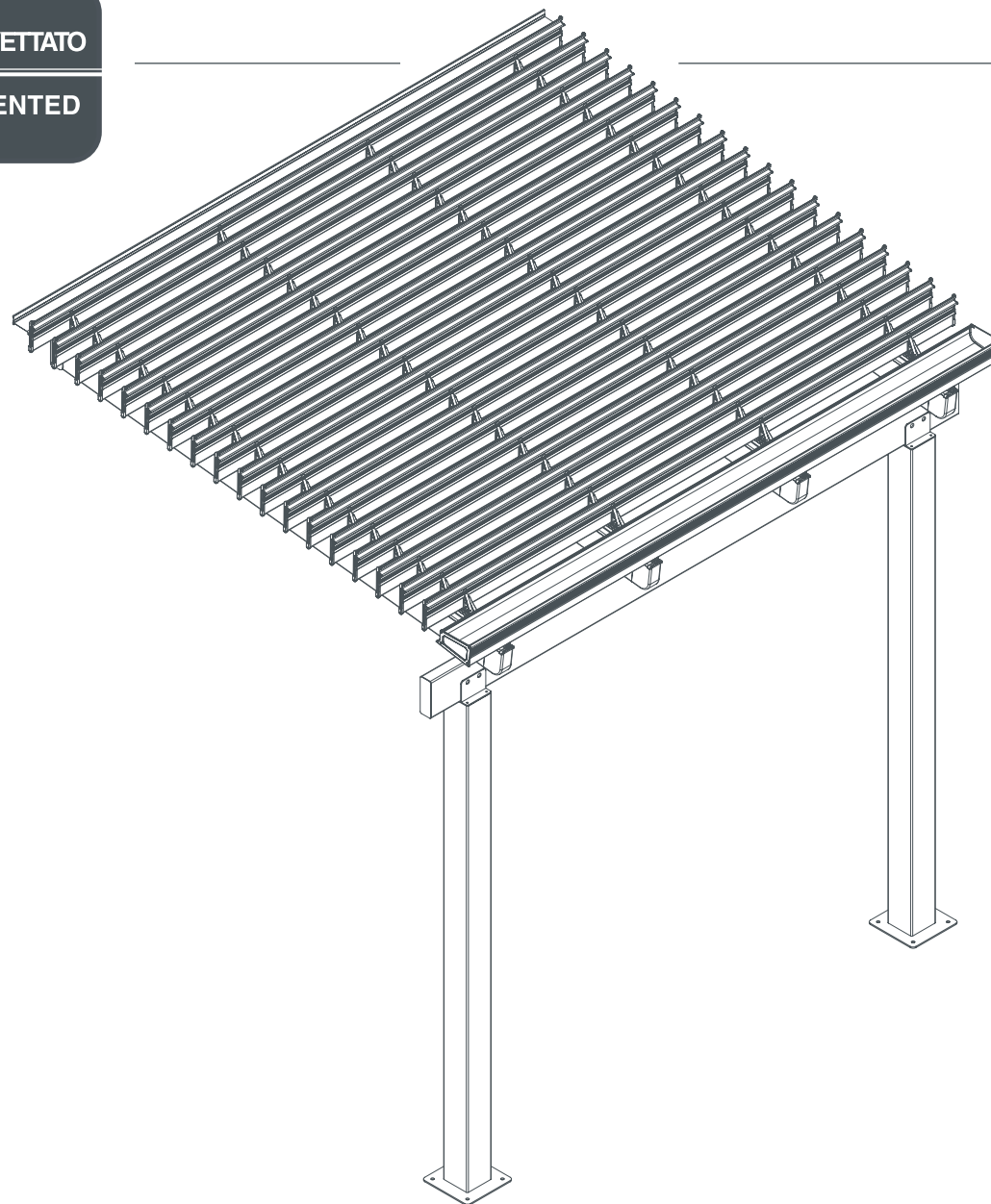
ECLISSI ADDOSSATA 7.7 is the sunshade louver system with adjustable blades and wall mounted pergola, custom-made, in extruded aluminum (alloy 6060).

The design achieves a perfect integration into any architectural environment, reducing light intensity, and protecting against sun and rain.

The orientation will be performed with manual winch (standard max 25 sq. m.) or motorized on request, to tune light intensity and air flow circulation getting maximum shielding from sun and rain (50 l / h per sq. m.). It must be installed with a minimum slope of 15%, to allow water to runoff into the built-in gutter.

In case of snow the blades must be positioned open.

The maximum coverage area is 7 meters wide by 7 meters projection. It is a modular system for the realization of multiple structures using stainless steel components.



STANDARD COATINGS //

RAL 9010

fine texture RAL 1013

fine texture Grey Iron

ECLISSI ADDOSSATA 7.7 // DIMENSIONS & TECHNICAL DETAILS



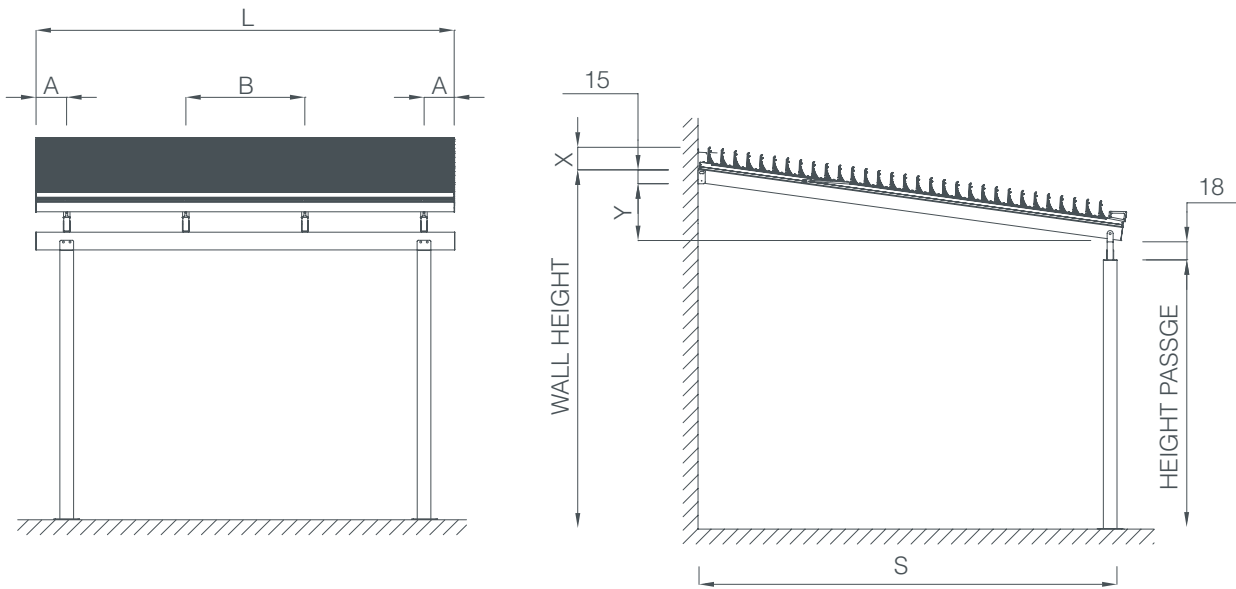
Minimum slope to drain water:
15%

Wind resistance
UNI EN 13659: 3° class
(corresponding to 6° on Beaufort scale)

Watertightness:
50 lt/h for sq.m

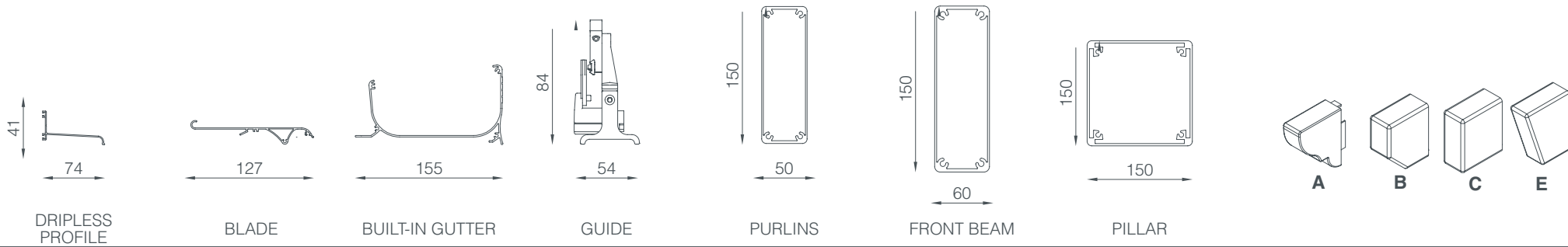
Accidental load safety:
till 50 Kg for sq.m

- A distance outer edges purlins
- B inner purlins interaxis
- L total width
- S total projection
- X overall dimensions open/close blade
- Y slope



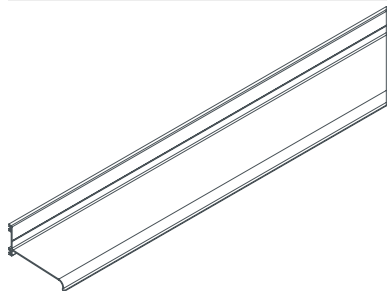
A	min distance	5 cm.
A	max distance	25 cm.
B	max width interaxis inner guides	125 cm.
L	max total width	700 cm.
L	max total width with 2 guides	160 cm.
L	max total width with 3 guides	300 cm.
L	max total width with 4 guides	400 cm.
L	max total width with 5 guides	500 cm.
L	max total width with 6 guides	600 cm.
L	max total width with 7 guides	500 cm.
S	max total projection	500 cm.
X	overall dimensions open blade	20 cm.
X	overall dimensions close blade	13 cm.

TECHNICAL DETAILS // CAPITALS //



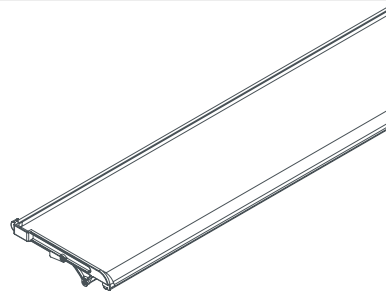
ECLISSI ADDOSSATA // ELEMENTS

STANDARD ELEMENTS //



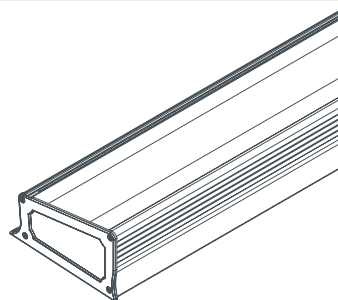
DRIPLES ROOF WITH DOUBLE SEAL GASKET

Extruded aluminium profile with double seal gasket in PVC co-extruded applied to wall to prevent rainwater infiltration.



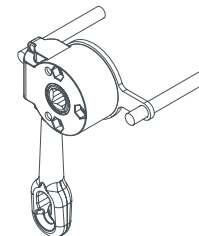
ORIENTABLE BLADE

Extruded aluminum profile with anti-flexure chamber and co-extruded PVC seal gasket.



BUILT-IN GUTTER

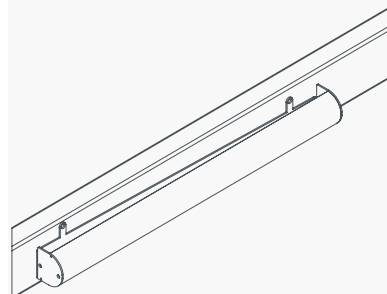
Extruded aluminum profile to collect rainwater, fixed on the swivel guide. Downpipes not included.



WINCH OPERATION

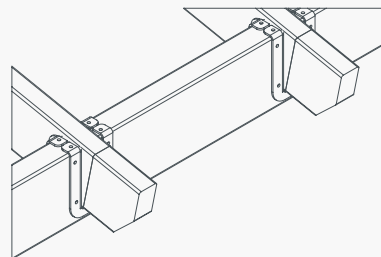
Gear winch for blades (max 25 sq.m)
With crank handle (standard h. 180 cm)

ADDITIONAL ELEMENTS //



MOTOR OPERATION

Electronic tubular motor for blades orientation supplied in a protective box, Secure Box.



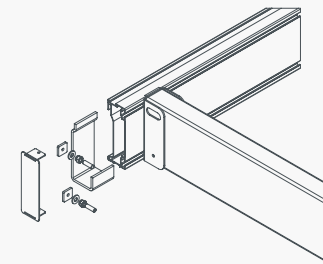
RECESSED BEAM

Is a patented system that hold the purlins support in the recessed beam, reducing the opening, it allow a low-slope and height passage increasing.
See page 9



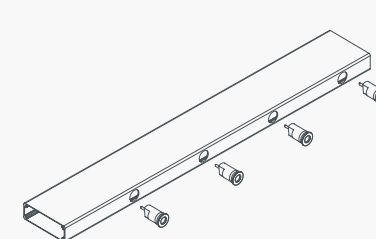
DRAIN KIT

Fixed to the built-in gutter, allows rainwater to runoff.
The kit includes:
1 downspout nozzle, 2 clamps, Ø60 pipe h. 300 cm., 3 elbows.



WALL BEAM

It is an aluminum profile that allows a simple and fast anchorage to wall (sect. 115x50mm). Recommended where the walls are not perfectly leveled.



LED LIGHTING

KITLED a line of LED recessed spotlight, with transformer, to be set in the louver, synthesis of innovation, high quality and care to detail
See page. 8

COATINGS

Our profiles have a chromatic mark connected to the nature and in harmony with the architectural contexts, with distinctive feature of high quality.
The coating of our profiles takes place three cycles:

- > Chemical pre-treatment applied to the raw profile for perfect finish and long lasting;
- > Application of polyester powder using automatic electrostatic guns;
- > curing conditions at 200° to get an extra strong final coating, increasing the mechanical characteristics of the profile itself.

The wood effect is a coating that faithfully reproduce main essences of wood.

The reproductions of the paints are to be considered indicative.


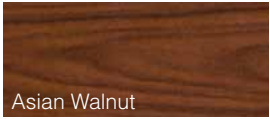




STANDARD COATINGS //

 RAL 9010	 fine texture RAL 1013	 fine texture Grey Iron
--	---	--

SPECIAL COATINGS // +15%

 fine texture RAL 3005	 fine texture RAL 5010	 fine texture RAL 6005	 fine texture RAL 7001
 fine texture RAL 7006	 fine texture RAL 7016	 fine texture RAL 7035	 fine texture RAL 7039
 fine texture RAL 9005	 fine texture RAL 9010	 Brown Leather	 Corten

WOOD EFFECT COATINGS // +30%

 Cherry	 Asian Walnut	 Wengè	 Arctic White
 Europe Green	 Flame Oak		

Dirello

ITALIAN OUTDOOR DESIGN