

WEATHER SHADE & VENTILATION LOUVRES

WITH Z-SHAPE PANEL & EXTRUDED BRACKETS



Tough &



Thermal Efficiency



Recyclable & Hygienic



Enviromento

SERIES

Z

WEATHERSHADE

SP.ACE ALUMINIUM LOUVRES SYSTEM

Series Z is a sleek louvres system created from a precise aluminium process highly suitable for today's demanding and fashion conscious Designer. Also cost effective and versatile, this collection is applicable for the institutional, commercial, industrial and residential building of tomorrow. Its sharp angled profile is adaptive in situations where both ventilation and weather protection are equally important concerns. With the increasing demand for feature sunshades to be fitted to the facades of building, our louvres system is both practical and cost effective option. As design requirements vary between projects based both practical and aesthetic intent, these sun louvres may be custom made to suit the individual demands.

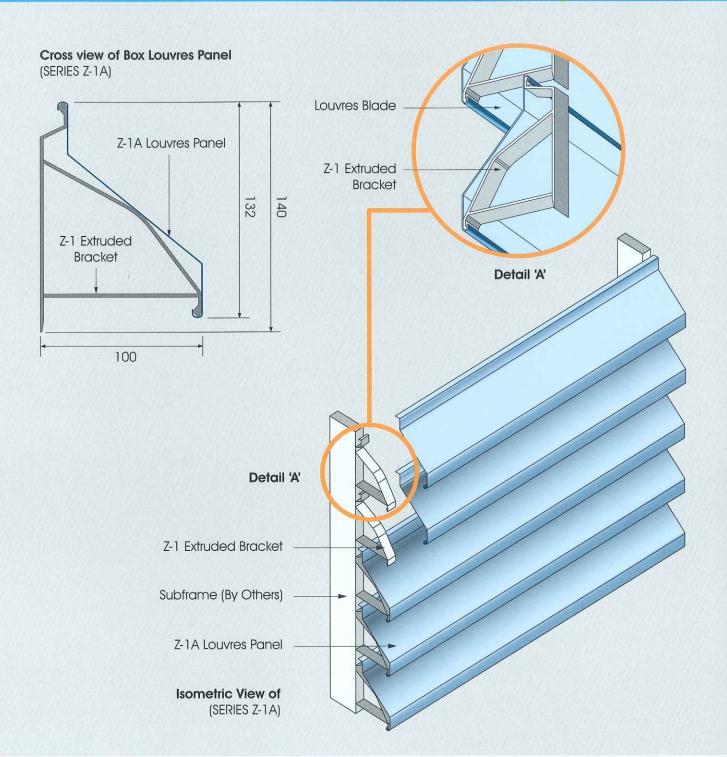


FEATURES

- Natural ventilation with excellent weather protection
 - Durable base material and finish colour
 - Extremely useful response to demanding M&E equipment specifications
- Can be retro-fitted or incorporated in to a new project
 - Custom made to user's requirements
 - Available in a large range of premium colors including powder coat and PVF2 finish

TYPICAL INSTALLATION PLAN

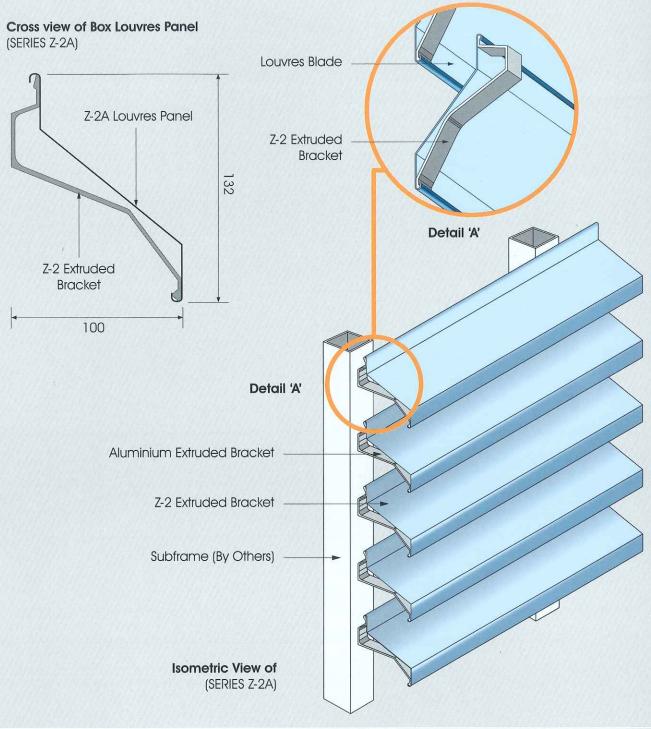
SERIES Z-1A



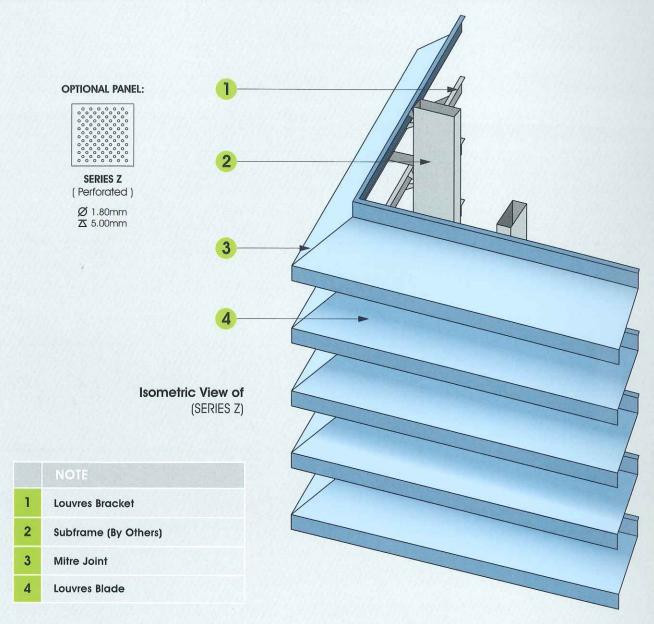
	PROFILE Z-1A		Z BRACKET
MODEL			
MATERIAL	Aluminium	PPGI	Aluminium
PANEL SIZE	132mm	132mm	140mm(H) x 20.00mm(W)
THICKNESS	0.55mm	0.40mm	2.00mm
PANEL MODULE	 Vertical / Horizontal		Minimum 135mm c/c
POSITION APPLICATION			
BRACKET SPAN			Not exceed 1200mm c/c below 10m height from ground Not exceed 900mm c/c for above 10m height from ground
	MATERIAL PANEL SIZE THICKNESS PANEL MODULE POSITION APPLICATION	MODEL MATERIAL Aluminium PANEL SIZE 132mm THICKNESS 0.55mm PANEL MODULE POSITION APPLICATION Vertical / H	MODEL MATERIAL Aluminium PPGI PANEL SIZE 132mm 132mm THICKNESS 0.55mm 0.40mm PANEL MODULE POSITION APPLICATION Vertical / Horizontal

TYPICAL INSTALLATION PLAN

SERIES Z-2A



		PROFILE		LOUVRES BRACKET	
/ >	MODEL	Z-2A		Z BRACKET	
T PROPERT	MATERIAL	Aluminium	PPGI	Aluminium	
	PANEL SIZE	132mm	132mm	140mm(H) x 20.00mm(W)	
	THICKNESS	0.55mm	0.40mm	2.00mm	
	PANEL MODULE			Minimum 70mm c/c	
	POSITION APPLICATION	Vertical / Horizontal			
PRODUCT SPECIFICA	BRACKET SPAN			Not exceed 1200mm c/c below 10m height from ground Not exceed 900mm c/c for above 10m height from ground	



SYSTEM

Proprietary louvres system consisting primarily of aluminium extruded Z-shape panel and extruded brackets. Available in various modules to meet individual specifications.

PAINT SYSTEM/COATINGS

Polyester Coating (Standard)

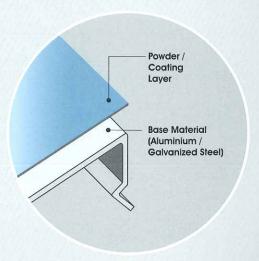
Approximately 20 microns thick coating providing excellent surface protection and finish.

Powder Coating (Standard)

Minimum 60 microns thick coating providing excellent surface protection and finish.

PVF2 (Premium)

KYNAR 500 $^{\odot}$ fluorocarbon coating system with 20 years warranty againt colour fading, chalking and delamination.



Detail Drawing of the layering of coating and the material base

