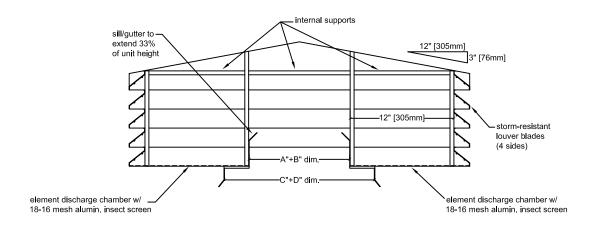


# (ENGINEERS) SUBMITTAL DATA Harsh Weather Penthouse

# HIGH PERFORMANCE PENTHOUSE 4" [102mm]



## STANDARD CONSTRUCTION:

#### BLADES

6063-T5 extruded aluminum with 0.081" [2.06mm] thickness. All units incorporate hidden mullions at 60"[1524mm] centers for blade support. Box or Mitered Corners (see detail), Welded construction.

#### ROOF:

Fabricated at 0.050"[1.27mm] thickness 3003-H14 formed aluminum, roof is secured with sheet metal screws for ease of removal. Standard undercoat is insulated with closed cell versi-foam to prevent condensation and reduce reflective light.

#### FRAMING:

1-1/2" X 1-1/2" X1/8" [32mm X 32mm X 3.18mm] aluminum framing angles on 48" [1219mm] max. centers.

#### SCREEN

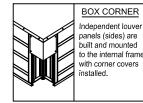
18-16 mesh aluminum insect screen

### FINISH:

Aluminum mill finish for low maintenance and resistance to corrosion.

#### SIZING

12"[305mm] wide x 12"[305mm] long x12"[305mm] high is minimum size. Maximum preassembled size is 72"[1829mm] wide by 220"[5588mm] long x 80"[2032mm] high. Unlimited size with multiple section assembly.





MITERED CORNER
Louver blades are mitered 45° at ends, welded together, and mounted to the internal framing.

QTY.	CORNER	ROOF	PENTHOUSE THROAT DIMENSIONS		CURB CAP DIMENSIONS		HEIGHT	OPTIONS/ACCESSORIES/VARIATIONS
	BOX OR MITERED	FLAT OR PITCHED	'A'(width)	'B'(length)	'C'(width)	'D'(length)	ПЕІВПІ	OF HONS/ACCESSONIES/VANIATIONS

Job Name:		MODEL PEL-4-SN				
Location:	H	HARSH WEATHER PENTHOUSE				
Architect:	Drawn By:	Date:	Rev. Date:			
Engineer:	CLJ	July 2000	3-27-13			
Contractor:	Rev. No.:	Approved By:	Dwg. No.:			
	10	BGT	B-9			