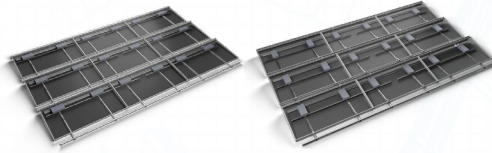
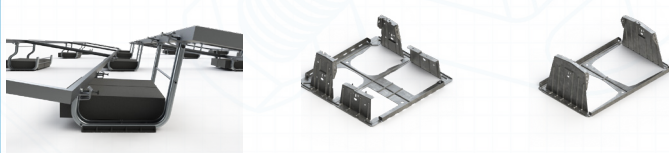


FLAT ROOF SOLUTIONS | APPLICATION GUIDE

	GRIDFLEX®		ROOFMOUNT			ECOFOOT®	
	GRID-BASED FOR LOWER BALLAST WEIGHT		RELIABLE SIMPLICITY			UPGRADE IN AESTHETICS AND AERODYNAMICS	
	Grid-based design distributes loads efficiently to minimize overall system weight. Preassembled, universal components deliver fast, flexible installation.		Flat roof workhorse delivers 10°, 5°, and Dual Tilt options with minimal SKUs—designed for simplicity, speed, and efficiency in every ballasted installation.			A clean, professional flat roof system featuring integrated wind deflectors to minimize uplift. Preassembled clamps and stackable bays allow modules to be installed easily.	
							
	GRIDFLEX® 5D	GRIDFLEX® 10D	RM10 EVO®	RM™5	RMDT™	ECOFOOT®2+	ECOFOOT®5D
SYSTEM ADVANTAGE	- 2 Row space options fewer components than other grid systems		- Bay + Clamps - #1 Bifacial solution - CPP wind tunnel tested - Module density at 10°	- 2 Row space options - Wind deflector to reduce ballast	- Max module density - Lowest cost - Best aerodynamics	- 3 SKUs - Validated install speed - Landscape and portrait	- Each module supported by 6 connection points
LIGHTEST SYSTEM WEIGHT (PSF)							
OPTIMAL FOR WIND LOADS							
OPTIMAL FOR SNOW LOADS							
INSTALL EASE							

KEY: 3 ICONS = GOOD 5 ICONS = BEST

FLAT ROOF SOLUTIONS | APPLICATION GUIDE



GRIDFLEX®						ROOFMOUNT				ECOFOOT®		
	GRIDFLEX® 5D		GRIDFLEX® 10D			RM10 EVO®	RM™ 5		RMDT™	ECOFOOT®2+		ECOFOOT®5D
TILT AND MODULE ORIENTATION	5° South Landscape		10° South Landscape			10° South Landscape	5° South Landscape		8° East/West Landscape	10° South Landscape 5° South Portrait		5° South Landscape
ROW SPACE	7"	11"	10"	13"	17"	13.5"	7.5"	11"	8.3" Valley 1.1" Peak	18.9"		9.8"
SHADE ANGLE	29.3°	19.6°	38°	31°	24.7°	30.1°	27.6°	19.6°	8°	22.5° 20.2°		21.8°
MODULE DENSITY	86.5%	80.3%	81.6%	77.3%	72.3%	76.7%	85.7%	80.3%	89%	70.1% Land	80.8% Port	82.1%
MODULE FRAME COMPATIBILITY	Universal Return Flange Clamp		Universal Top Clamp 30-46mm Universal Return Flange Clamp			Universal Return Flange Clamp	Top Clamp 2 SKUs 30-40mm 41-45mm		Top Clamp 2 SKUs 30-40mm 41-45mm	Universal Top Clamp 30-50mm		Universal Top Clamp 30-50mm
MODULE DIMENSIONS AND MAX AREA LIMITS*	LENGTH: 65" - 100"					LENGTH: 60" - NO LIMIT	LENGTH: 60" - 97"		LENGTH: 60" - 98"	LENGTH: 60" - 90"		LENGTH: 60" - 90.25"
	WIDTH: 39" - 52"					WIDTH: 37" - 53"	WIDTH: 37" - 53"		WIDTH: 37" - 53"	WIDTH: 37" - 53"		WIDTH: 37" - 53"
	MAX AREA: 34 SQ FEET					MAX AREA: 34 SQ FEET	MAX AREA: 34 SQ FEET		MAX AREA: 34 SQ FEET	MAX AREA: 34 SQ FEET		MAX AREA: 34 SQ FEET
MATERIAL	ZAM Rails Alum. Clamps SS Hardware ZAM Ballast Rails** Galvalume Deflector					Alum. Basket and Clip SS Hardware	Galvanized Steel SS Hardware		Galvanized Steel SS Hardware	PC/ASA Base Alum. Clamp SS Hardware Galvanized Steel or Alum. Deflector		PC/ASA Base Alum. Clamp SS Hardware Galvanized Ballast Tray
BALLAST BLOCK CAPACITY	Up to 5 blocks Horizontal or Landscape Orientation		Up to 8 blocks Vertical or Portrait Orientation			Up to 4 blocks	Up to 2 blocks		Up to 5 blocks (Ridge Bay) Up to 2 blocks (Valley Bay)	Up to 3 blocks per Base without Shade		Up to 5 blocks

*Max area can not be exceeded regardless of module dimensions when installing flat roof products.

**Aluminum Ballast Rails available as Domestically manufactured parts.

FOR QUESTIONS OR CUSTOMER SERVICE CONTACT: 505-242-6411 | SALES@UNIRAC.COM | WWW.UNIRAC.COM

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