

The Skylight Guardrail System provides OSHA-compliant fall protection for skylights while preserving natural light transmission. This freestanding, modular system features corrosionresistant aluminum construction with counter-weighted baseplates that require no rooftop penetration. Designed to meet OSHA and ANSI safety standards it offers complete protection against falls through skylight openings while maintaining the architectural integrity of your roof.

FEATURES

Modular Design: Easily assembled and reconfigured for various rooftop layouts.

Non-Penetrating: No drilling, welding, or bolting required.

Counter-Weighted: Baseplates provide stability without damaging the roof.

Compliance: Meets or exceeds OSHA, ANSI, and state-specific safety standards.

Durable Materials: High-strength aluminum construction

SKYLIGHT GUARDRAIL

Freestanding counterweighted rooftop guardrail system.

SPECIFICATIONS

Material & Dimensions

Guardrail	Ø1-1/2" (Ø1.9 OD) Schedule 40 Aluminum Pipe 6061-T6 – 0.97lbs/ft
Fittings	Ø1-1/2" (Ø1.9 OD) Aluminum Magnesium
Hardware	All stainless steel
End Caps	Plastic inserts
Baseplates	Galvanized Steel – 40lbs/ea
Rubber Pad	14" x 20" x .125" Masticated Rubber
Finish	Mill finished (standard); powder coating available

Dimensions

Rail Height	42" from ground to top rail
Rail Diameter	1.9" OD Aluminum Pipe
Compliance	Meets/exceeds CAL/WA OSHA, OSHA, & ANSI standards
Product Warranty	5 years

Kit Options

Kit Size	Part Number	Height	Coverage	Rail Diameter	Weight
4' x 4'	RGC-KIT-SKY44	42"	16 square feet	1.9" OD Aluminum	450 lbs
4' x 6'	RGC-KIT-SKY46	42"	24 square feet	1.9" OD Aluminum	500 lbs
6' x 6'	RGC-KIT-SKY66	42"	36 sq ft	1.9" OD Aluminum	550 lbs
9' x 9'	RGC-KIT-SKY99	42"	81 sq ft	1.9" OD Aluminum	600 lbs

