



Technical document · 2024

PREMIUM⁺ 2500 ARC

Proven technology, exquisite design – elevating your outdoor area with cozy heat. Easy heat control via the 3-step heat regulation and the included remote control.

Effect	3-step remote dimming: 0, 700, 1500, up to 2500 watts		
Heating capacity, TÜV certified*	Heat Zone: Minimum 8 m². Comfort Zone: Up to 15 m². Maximum Zone: Up to 19 m²		
Technology	Solamagic HeLeN Low-glare® technology		
Heating element	Solamagic Solastar Low-glare® heating element		
Reflector	Solamagic asymmetric reflektor		
Residual light emission	70-75 LUX/KW		
Compliance standards	IEC/EN 60335-1, CE		
IP rating	IPX4/X5		
Safety classification	SKI		
Certifications	TÜV-approved: Quality assured in products		
Material	Coated aluminium and stainless steel		
Front grid	Polished high-grade stainless steel finish		
Surface treatment	Powder-coated with corrosion primer base, compliant with EN-ISO 6270-0 standard		
Colours	Jet-black, Anthracite dark-gray, Titanium light-gray or Pure-white		
Weight	5.15 kg		
Connector cable	High-quality silicon-based cable, Hirschmann connector, 2.5 m standard (5/7.5/10m optional), Schuko plug, grounded, UV-resistant		
Power supply	230 v / 50 hz		
Ampere usage	8.8 amp on 230 v. For optimal performance, use a 10 amp minimum, 13 amp recommended		
Installation	Wall or ceiling: Versatile, efficient heating solutions		
Recommended mounting height	1.8 – 2.6 meter		
Remote control	Yes, included		
Garanty	2 years		
Dimensions: L - Lenght: 86.6 cm D - Depth: 20.0 cm H1 - Height: 9.2 cm H2 - Height incl. standard fittings: 21.7 cm Angle: +0/-45°	T H2 H1		

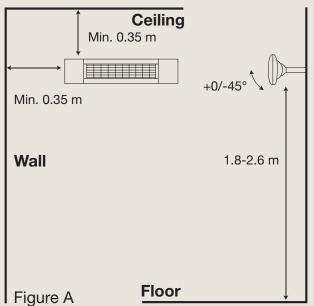
^{*}For more information about heating capacity see www.27degreesbyssa.com



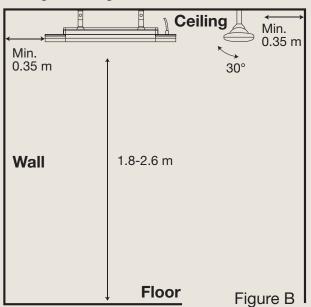


Safety distances

Wall mounting

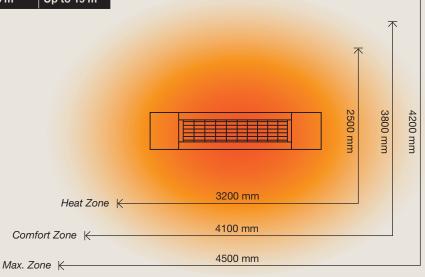


Ceiling mounting



Heating capacity at 2500 watts

Test features	Heat Zone	Comfort Zone	Max. Zone
Mouting height	2.6 meter	2.6 meter	2.6 meter
Air temp., start	11 C°	16 C°	19 C°
Heat zone	21 C° +/-0.5	21 C° +/-0,5	21 C° +/-0,5
Windspeed	3 m/sec.	3 m/sec.	0 m/sec.
Capacity	Minimum 8 m²	Up to 15 m ²	Up to 19 m ²



For more information about heating capacity see www.27degreesbyssa.com

27 degrees