## CASATHERM HEATPANEL BLACKLIGHT PLUS



CasaTherm Heatpanel BlackLight Plus 1500, #781516 with wall bracket (included)

## Ideal for areas sheltered from the wind such as terraces, balconies, outdoor areas of catering, as well as interiors such as indoor swimming pools, tents, winter gardens and rooms that are only used occasionally.

- innovative infrared heating technology
- Power ratings of 1,500 up to 3,200 watts for individual requirements and needs
- IR-B and IR-C provide warmth without light emission
- Protection class IP55 highest electrical safety despite rain and snow (IP55: protected against water jets)
- shapely solution for architecturally demanding indoor and sheltered outdoor areas
- direct heating through infrared deep-heat
- low body temperature on the back, no risk of fire
- Aluminium design housing, natural aluminum with heating element, aluminum matt black anodized
- large heating area up to 12 m<sup>2</sup>
- wall bracket included
- wide range of possible applications
- no emissions
- maintenance-free

Due to the use of corrosion-resistant materials, the CasaTherm Heat Panel Blacklight Plus/D can be used outdoors even in salty air in coastal areas.

CasaTherm Heat Panel Blacklight Plus/D is available in 4 different sizes and power ratings, to meet different structural and user demands.

The high protection class IP55 ensures highest electrical safety even with direct exposure.

Installation can be done (bracket can be adjusted and tilted up to an angle of 45°) directly on the wall using the included wall bracket.

In addition, many accessories are available for ceiling mounting, double mounting next to and behind one another, as well as spacers for high ceilings. Also, a suspension with chains is possible.

The ideal mounting height is 2.5 m from the floor for ceiling mounting or 2.0 m for wall mounting with a tilt angle of 45°.

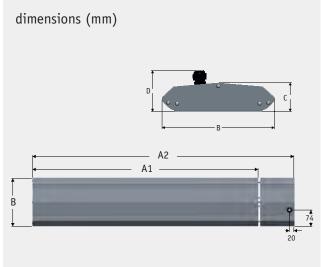
The temperature resistant silicone cable has a length of 1.8 m for fixed installation, Schuko plug subsequently possible.

## Accessories for any installation

Due to an optimized thermal separation, the surface temperature never exceeds 90 °C. Thus, the installation can be done easily on all noncombustible surfaces. When using the corresponding spacer to comply with the minimum distances, the installation can be done even on wood surfaces.

Accessory for double mounting side by side and multiple installation one behind the other is available to meet any structural and architecturally challenging situation.

Other accessories such as dimmers, timers, remote controls etc. are available.



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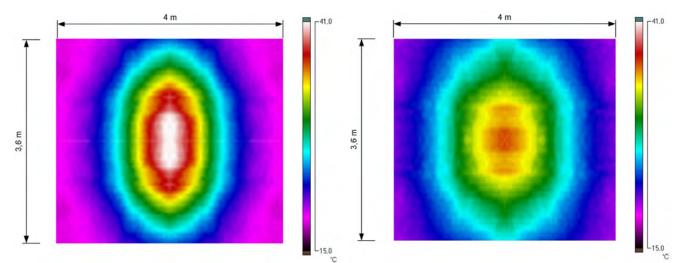
	CasaTherm Heatpanel BlackLight Plus/Plus D					
Data	1500	1800	2400	3200		
Code No. Plus (without remote control)	78156	78186	78246	78326		
ArtNr. Plus/D (with remote control, 3 steps)	78154	78184	78244	78324		
Heating area approx. (m²)	5	6	9	12		
Min. distance to ceiling (m)	0.25					
Length L (mm)	1022	1172	1472	1872		
Weight approx. (kg)	6.0	6.8	8.4	10.3		
Power consumption (W)	1,500	1,800	2,400	3,200		
Current consumption approx. (A)	6.8	8.0	11.0	14.0		
Voltage / Frequency (V / Hz)	220-240 / ~50/60					
Protection class / Safety class	IP55 / I					
Colour	ä		alusilver / matt black			
Material	Aluminium / Stainless steel					

3200

1878



The models of the CasaTherm Heat Panel Blacklight Plus/D series are ideal for heating sheltered outdoor areas and indoor areas without own heating, eg winter gardens.



Thermal image of the CasaTherm Heat Panel Blacklight 3200 Plus/D at 1.0 m and 1.5 m distance. Normally in this area the upper bodies of users are.





