

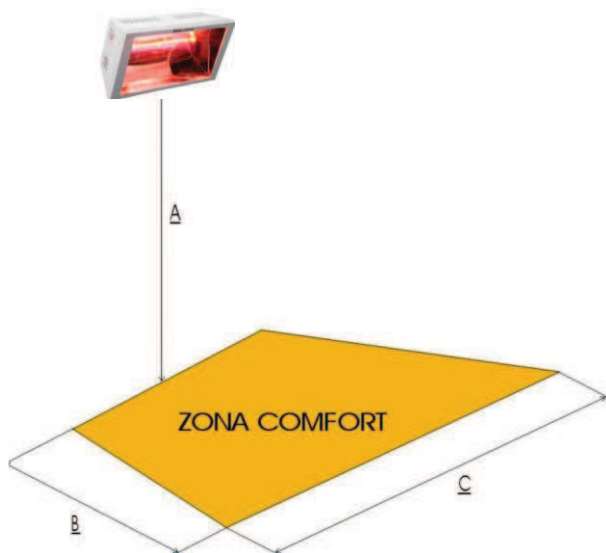
HELIOS INFRARED IRK – TITAN SP Super Power

Mod. EHT1-15 - EHT1-20

COD.	DESCRIPTION	POWER (kW)	PROTECTION INDEX	SUGGESTED HEIGHT (m)	DISTANCE BETWEEN HEATERS	OPTIMAL INSTALLATION	SIMMETRIC ANGLE (SINGLE) REFLECTOR	Heated AREA Approx (m2)	Watt/m2	Package
EHT1-15 EHT1-20	TITAN 1 SINGLEPHASE . Horizontal Model to be wall mounted or suspended from the ceiling . Supplied accessories - mounted grid - 1,5 m electric cable - without schuko plug - Bracket for wall and ceiling installation - prepared for installation suspended from the ceiling with chains . Long life lamp (6000-7000 hours) . Structure in bake-painted Steel . Colour White Anti-scratch RAL 9016 . Packaging dimensions: cm 60x35x30 . Gross weight kg. 4,20 . Heater Dimensions: cm 47x23x17 . Net weight kg. 3,80	1,5 2,0	IP25	3,50/4,00 m 4,00/4,50 m	2,50/2,70 m 2,70/3,00 m	WALL MOUNTED AT 45° SUSPENDED FROM THE CEILING AT 180°	90°	28	54 71	1 Pc

. PAY ATTENTION TO THE POSITION OF THE PEOPLE (WHETHER STANDING OR SITTING)
 . WITH LOW TEMPERATURE, WE RECOMMEND THE SHORTEST DISTANCE BETWEEN THE HEATERS

RADIATION DIAGRAM – WALL MOUNTED HEATER



PROTECTION INDEX IK=08

NOTE: THE DATA OF THE TESTS REGARDING THE HEATED AREA CAN VARY ACCORDING TO THE INSTALLATION HEIGHT, THE DISTANCE BETWEEN THE HEATERS, THE ENVIRONMENTAL CONDITIONS, THE SYNERGY ACHIEVED WITH THE INSTALLATION OF SEVERAL HEATERS. IN THIS CASE THE RESULTS OF HEAT ACHIEVED CAN BE DIFFERENT AND EVEN HIGHER.

MODEL	A	B	C
EHT1-20	4,0m	5,0 m	5,5 m

THERMAL TESTS - Heater mod. EHT1-20

Room Temperature 7°C
 Heater Inclination: at 45°
 Tests carried out: on different targets at the below mentioned distances

	At cm 150	At cm 200	At cm 250	At cm 300	At cm 350	At cm 400
MEDIUM GRADIENT	59,9°C	44,4°C	33,5°C	28,9°C	23,6°C	20,0°C