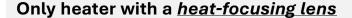


HeatProjector Infrared Electric Heaters Hospitality

Heaters for patios, decks, tents, and outdoor structures

More delivered heat Lower operating cost Environmentally friendly



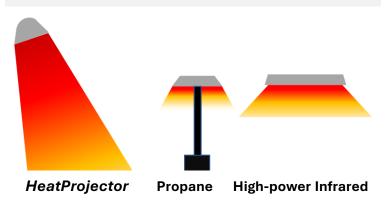
Low Operating Cost -1/20th the cost of propane Typically, a \$20 propane tank refill will last about 7-8 hours. Our heater costs about \$1 to operate for the same 7-8 hours AND, it delivers more heat! The savings adds up fast for restaurants with multiple heaters.

Effective Electric IR Heater - delivers more heat! Our innovative Compound Reflective Lens focuses heat energy by <u>5x</u>, allowing our *HeatProjector* to project and direct more heat to a target, even though its electric, smaller and/or mounted further away!

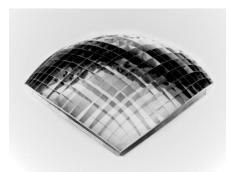
Greener

Propane heaters are dirty. Radiant Optics'

HeatProjectors produce less than 25% of the greenhouse gases of a standard propane heater.







Model	Input	Effective Output	
e 3750	750 watts	3750 watts	
e 7500	1500 watts	7500 watts	
e 15000	3000 watts	15000 watts	

Eliminate:

Heat not reaching your customer
High cost of propane refills
Storage of excess propane tanks
Trips to fill propane tanks
Floor space used by gas heaters
Unexpectedly running out of propane
Excess cost of high-power installs

(425) 806-3990 Radiant Optics Mfg., LLC





HeatProjector Infrared Electric Heaters Hospitality

Heat Map Examples

Model	Height	Mount at 45°	Mount at 25°		
e3750	6 ft	+22° F +15° F +10° F +6° F			
e7500	8 ft	7 ft +18° F +14° F +9° F +5° F	+27° F +20° F +14° F +7° F		
e15000	10 ft	+16° F +12° F +8° F +4° F	9 ft +24° F +18° F +12° F +6° F		

Increase delivered heat by:

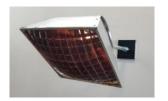
Lower mounting height

Shallower mounting angle

Overlapping patterns are "additive" – ex: two overlapping 7°F zones will yield +14°F

Mounting Options

Conduit Mount



Wall Mount



Yoke Mount



Free Standing



e7500/120V HeatProjector Stainless steel stand Tip-over safety switch 12 ft heavy duty cord For outdoor use, not included in ETL listing

In-Ceiling Mounting Options





Flush Mount

Drop Mount

	Effective		Dimensions			
Model	Output	Power Input	(LxWxH)	Weight	Mounting Options	Voltage Options
HPHZe 3750	3750w	750w	10"x10"x6"	3 lbs	Conduit, Wall, Yoke	120V
HPHZ <i>e</i> 7500	7500w	1500w	15"x15"x9"	4 lbs	Conduit, Wall, Yoke	120V, 208V, 240V
HPHZ <i>e</i> 15000	15000w	3000w	21"x21"x12"	7 lbs	Conduit, Wall, Yoke	208V, 240V, 277V