



## QXD1500, QXD3000, QXD4500

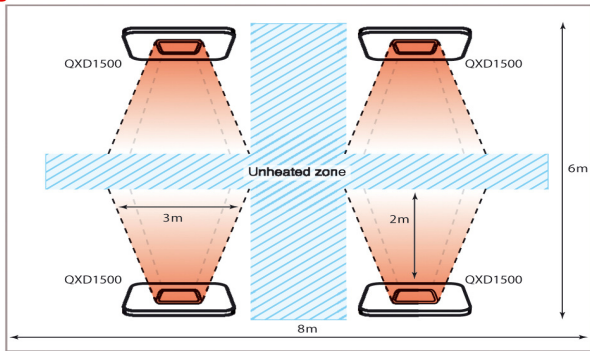
- Instant heat—no waiting around or pre-heating
- Highly efficient—heats people/objects not air
- Silent operation
- Low running costs
- Adjustable mounting bracket
- Ruby red glow lamps
- Choice of 1.5kW, 3kW or 4.5kW models

## QXD Positioning

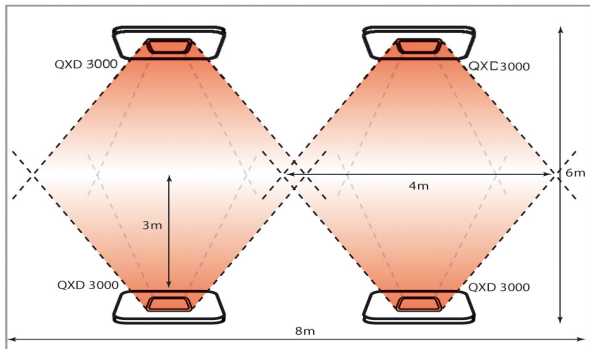
### PRODUCT INSTALLATION



#### INCORRECT POSITIONING



#### CORRECT POSITIONING



## QXD Details

#### Lamps:

Ruby sleeved halogen lamp with tungsten element

#### Reflector:

Specular quality electrochemically brightened aluminium (purity 99%+)

#### Body:

Powder coated steel  
Finished in High Temperature Matt Black

#### Product Guard:

Available separately

#### Warranty:

12 months

Model	QXD1500	QXD3000	QXD4500
Heat Output	1.5kW	3kW	4.5kW
No. Elements	1	2	3
Supply voltage	230V 1P&N	230V 1P&N	230V 1P&N / 415V 3P&N
Height (mm)	256	380	506
Length (mm)	440	440	440
Weight (kg)	3.7	4.3	5.8
Minimum Height	2.1m	2.5m	3.0m
Recommended Height	2.5m	3.5m	4.0m

## Accessories



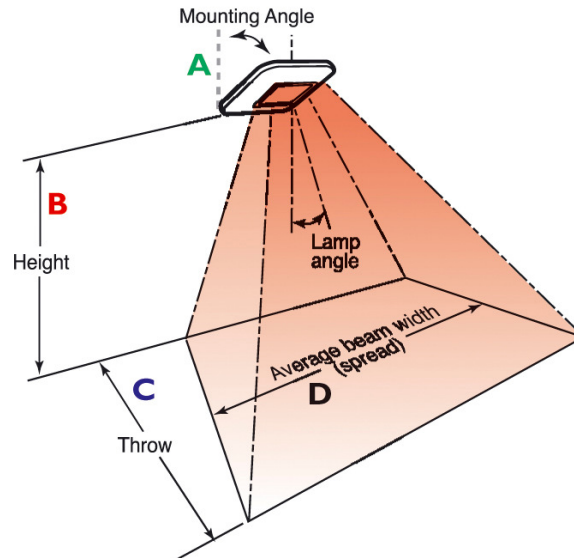
Can be used with Dimplex Passive Infra Red detector switch DX4131

## Additional Information

QXD Quartzray heaters provide short wave infra-red energy at temperatures approaching 2,200°C.

The heaters are well suited for zone heating or where building insulation is limited.

Heater Coverage



Sizing Chart

QXD Spread & Throw Chart

Model	QXD1500		QXD3000		QXD4500		
	Height B	Throw C	Spread D	Throw C	Spread D	Throw C	Spread D
2.1m	2.5m	2.5m					
2.5m	3.4m	3.7m	4.2m	4.0m			
3.0m	4.5m	5.2m	5.0m	4.5m	5.0m	5.0m	
3.5m			5.7m	5.7m	6.0m	6.1m	
4.0m			6.4m	6.2m	7.1m	6.9m	
4.5m					8.2m	7.8m	

QXD Heat Intensity

	High Intensity (120 W/m <sup>2</sup> )
	Medium Intensity (95 W/m <sup>2</sup> )
	Low Intensity (70 W/m <sup>2</sup> )

A All figures are for 45° mounting angle (for 30° mounting angle increase throw by 1.75 x).

Key

	Inactive (churches/dressing rooms)
	Light work (workshops / desk working / despatch areas)
	Heavy work (factories / loading bays / open air construction)

Note: All the above applications are dependant on the area heated and the heat-loss within the building structure.

Please contact our heating design service with your requirements.

