

Suspended Ceiling Heater Panel Product Datasheet



The ceiling panels have a zero fire rating. Their lightweight characteristics make them an excellent option for grid systems without introducing excessive loading.

The proprietary coating on the panels has excellent emissivity performance resulting in high levels of radiant heat being emitted.

Part No.	Power	Size (L x W x H)	Weight	Heating Area
IHP320Sc	320W	595 x 595 x 25mm	2.6kg	6m ²
IHP640c	640W	1195 x 595 x 25mm	5.1kg	12m ²

Product Specifications

Mounting	Suspended Ceiling
Colour	White
Usage	Low intensity heating panel for indoor heating. Ceiling model fits seamlessly into standard suspended ceiling grid. Insulation (PIR) can be placed at the back of the panel without fear of overheating to Improve radiant efficiency by some 30%.
Temperature	90°C (average) 110°C with rear panel insulation
Element	Resistor - Heavy Duty Stainless Steel in a Ceramic (mica) Substrate
Operating Voltage	216 - 253 VAC
Fuse Rating (Recd.)	3 Amp for 320W, 5 Amp for 640W models
IP Rating	IP54
Protection	Bimetallic temperature trip
Exterior Facings	High Emissivity Coated Aluminium
Certifications & Compliance	LVD EN60335-1:2002+A11:2004+A1:2004+A12:2006+A2:2006+A13:2008+A14:2010 EN60335-2-30:2003 EN61000-6-3:2007+A1:2011 EN61000-3-2:2006+A1:2009+A2:2009 EN61000-3-3:2008 EN61000-6-1:2007 BS EN 13964:2004 EU Standard for Suspended Ceilings RoHS Directive 2011/65/EU EC Directive 2012/19/EU on WEEE Commission Regulation (EU) 2015/1188 Lot 20 and is exempt under Article 1 Section (g) by definition under Article 2 Section (16)
Warranty	10 years
ROHS	All IHP Panels are manufactured from recyclable materials and are ROHS compliant.
Manufactured By	Manufactured by Infrared Heating Products Ltd (IHP) in the UK.

