



Instant heat exactly where and when needed

Infrared Lamps Industrial Use

The Philips infrared incandescent reflector lamps are designed to work in the toughest environment such as farm, bathroom or kitchen and their nearest surrounding. They have a reinforced construction thanks to hard glass use. Their compact form and universal cap base allow them to be used with any suitable equipment. A very good method of generating warmth is by using heat lamps. The Philips infrared lamps provide direct, draught-free warmth to the animals, people, but also food. These benefits have made farmers, consumers and cooks around the world choose Philips infrared lamps, because they are the sturdiest, most efficient lamps available for these applications.

Benefits

- 30% extra energy saving with PAR thanks to its unique reflector system
- Simple and safe heat source with no risk of broken glass
- 90% of energy is transmitted as infrared heat.

Features

- Robust and sturdy hard glass construction of entire range of infrared reflectors.
- Reflector shape allows concentrated heat to be applied to where it is needed.
- The design of PAR38 incorporates a completely sealed reflector and therefore high efficiency.
- More hassle free and handy replacement period thanks to long durability of infrared lamps
- Red-coloured lamps to reduce visual light emission and glare.

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Application

- Agricultural: breeding and rearing of pigs, poultry, calves, foals, dogs etc. as well as in veterinary clinics, zoos, pet shops.
- General radiant heating, e.g. hot food displays, cooker hoods, bathrooms, space heating etc.
- Industrial heating, e.g. drying, baking, carbonising, melting etc.

Versions

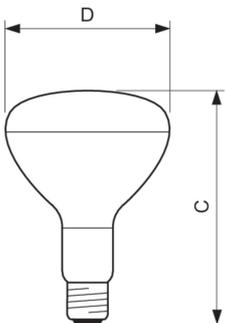
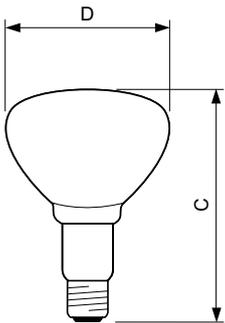


LPPR IRSG E27 R125 Clear



BR125 IR 250W E27 230-250V Red

Dimensional drawing



| Product | D | C (max) |
|---------------------------------------|--------|---------|
| BR125 IR 150W E27 230-250V CL 1CT/10 | 125 mm | 173 mm |
| BR125 IR 250W E27 230-250V CL 1CT/10 | 125 mm | 173 mm |
| BR125 IR 250W E27 230-250V Red 1CT/10 | 125 mm | 173 mm |

| Product | D | C (max) |
|-------------------------------------|----------|---------|
| R125 IR 275W E27 240V 1CT/6 | 126.5 mm | 179 mm |
| R125 IR 375W E27 230-250V CL 1CT/10 | 125 mm | 183 mm |

Infrared Lamps Industrial Use

General Information

| | |
|------------------------|---------------|
| Cap-Base | E27 |
| Rated Lifetime (Hours) | 5,000 hour(s) |
| Nominal lifetime | 5,000 hour(s) |

General Information

| Order Code | Full Product Name | Operating Position |
|--------------|--------------------------------------|--------------------|
| 923203345503 | R125 IR 275W E27 240V 1CT/6 | - |
| 923211943801 | BR125 IR 150W E27 230-250V CL 1CT/10 | UNIVERSAL |
| 923212143801 | BR125 IR 250W E27 230-250V CL 1CT/10 | UNIVERSAL |

| Order Code | Full Product Name | Operating Position |
|--------------|---------------------------------------|--------------------|
| 923223543807 | R125 IR 375W E27 230-250V CL 1CT/10 | UNIVERSAL |
| 923212043801 | BR125 IR 250W E27 230-250V Red 1CT/10 | H45 |

Operating and Electrical

| Order Code | Full Product Name | Power | |
|--------------|--------------------------------------|---------------|-------------|
| | | Voltage (Nom) | Consumption |
| 923203345503 | R125 IR 275W E27 240V 1CT/6 | 240 V | 275 W |
| 923211943801 | BR125 IR 150W E27 230-250V CL 1CT/10 | 230-250 V | 150 W |
| 923212143801 | BR125 IR 250W E27 230-250V CL 1CT/10 | 230-250 V | 250 W |

| Order Code | Full Product Name | Power | |
|--------------|---------------------------------------|---------------|-------------|
| | | Voltage (Nom) | Consumption |
| 923223543807 | R125 IR 375W E27 230-250V CL 1CT/10 | 230-250 V | 375 W |
| 923212043801 | BR125 IR 250W E27 230-250V Red 1CT/10 | 230-250 V | 250 W |

Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|--------------|--------------------------------------|----------|
| 923203345503 | R125 IR 275W E27 240V 1CT/6 | No |
| 923211943801 | BR125 IR 150W E27 230-250V CL 1CT/10 | Yes |
| 923212143801 | BR125 IR 250W E27 230-250V CL 1CT/10 | Yes |

| Order Code | Full Product Name | Dimmable |
|--------------|---------------------------------------|----------|
| 923223543807 | R125 IR 375W E27 230-250V CL 1CT/10 | Yes |
| 923212043801 | BR125 IR 250W E27 230-250V Red 1CT/10 | Yes |

Mechanical and Housing

| Order Code | Full Product Name | Bulb | | |
|--------------|--------------------------------------|--------|---------------|------------|
| | | Finish | Bulb Material | Bulb Shape |
| 923203345503 | R125 IR 275W E27 240V 1CT/6 | Clear | - | R125 |
| 923211943801 | BR125 IR 150W E27 230-250V CL 1CT/10 | Clear | Hard Glass | BR125 |
| 923212143801 | BR125 IR 250W E27 230-250V CL 1CT/10 | Clear | Hard Glass | BR125 |

| Order Code | Full Product Name | Bulb | | |
|--------------|---------------------------------------|--------|---------------|------------|
| | | Finish | Bulb Material | Bulb Shape |
| 923223543807 | R125 IR 375W E27 230-250V CL 1CT/10 | Clear | Hard Glass | R125 |
| 923212043801 | BR125 IR 250W E27 230-250V Red 1CT/10 | Red | Hard Glass | BR125 |

