



# Incandescent Infrared Reflector Flood

## Reflector Infrared BR40,PAR38

Philips Family of Specialty Incandescents provide the perfect light for dramatic accents and display lighting as well as general lighting in a variety of applications. Philips Infrared lamps are suited for heating and drying in industrial and commercial applications. These incandescent, gas-filled infrared heat lamps come up to full temperature almost immediately, eliminating costly warm-up time. Highly efficient heat generators that produce a minimum of light rays and a high amount of infrared radiation. The BR40 lamp provides a built-in reflector for radiant energy control.

### Benefits

- No warm-up time required.
- Decreased heat loss.

### Features

- Instantaneous heat
- Radiated heat only warms object to be heated
- Build-in reflector for radiant energy control

### Application

- Ideal for bathroom recessed fixtures and commercial and industrial applications.

Reflector Infrared BR40,PAR38

Versions

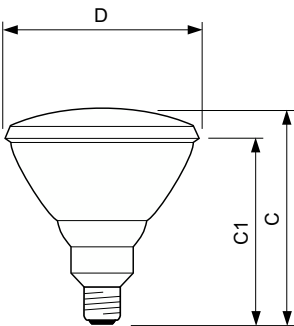
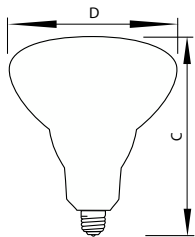


LPPR I-BR BR40 FL CL



PAR38 IR E27 Red

Dimensional drawing



Product	D	C (max)
250BR40 IR/1 120V 4/1	125 mm	174.6 mm

Product	D	C (max)	C1 (max)
100PAR38/HEAT/CL 120V 12/1	121 mm	135 mm	123 mm
125PAR38/HEAT/CL 120V 12/1	121 mm	135 mm	123 mm
175PAR38/HEAT/CL 120V 12/1	121 mm	135 mm	123 mm
IR175R/PAR 120V 12/1	121 mm	135 mm	123 mm
Par38 115-125V E26 1CT/12	121 mm	135 mm	123 mm

General Information	
Rated Lifetime (Hours)	5,000 hour(s)
Nominal lifetime	5,000 hour(s)
Mechanical and Housing	
Bulb Material	Hard Glass

General Information

Order Code	Full Product Name	Cap-Base	Operating Position
925255136308	250BR40 IR/1 120V 4/1	E26	UNIVERSAL

Order Code	Full Product Name	Cap-Base	Operating Position
923800836307	100PAR38/HEAT/CL 120V 12/1	E26/50X39	UNIVERSAL

Reflector Infrared BR40,PAR38

Order Code	Full Product Name	Cap-Base	Operating Position
923800936301	125PAR38/HEAT/CL 120V 12/1	E26/50X39	UNIVERSAL
923813534608	175PAR38/HEAT/CL 120V 12/1	E26/50X39	UNIVERSAL

Order Code	Full Product Name	Cap-Base	Operating Position
923813534612	Par38 115-125V E26 1CT/12	E26/50X39	UNIVERSAL
923813634608	IR175R/PAR 120V 12/1	E26	H45

Light Technical

Order Code	Full Product Name	Color Designation
925255136308	250BR40 IR/1 120V 4/1	-
923800836307	100PAR38/HEAT/CL 120V 12/1	C
923800936301	125PAR38/HEAT/CL 120V 12/1	C

Order Code	Full Product Name	Color Designation
923813534608	175PAR38/HEAT/CL 120V 12/1	C
923813534612	Par38 115-125V E26 1CT/12	C
923813634608	IR175R/PAR 120V 12/1	R

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption	Wattage Equivalent
925255136308	250BR40 IR/1 120V 4/1	120 V	250 W	250 W
923800836307	100PAR38/HEAT/CL 120V 12/1	120 V	100 W	-
923800936301	125PAR38/HEAT/CL 120V 12/1	120 V	125 W	-

Order Code	Full Product Name	Voltage (Nom)	Power Consumption	Wattage Equivalent
923813534608	175PAR38/HEAT/CL 120V 12/1	115-125 V	175 W	-
923813534612	Par38 115-125V E26 1CT/12	115-125 V	175 W	175 W
923813634608	IR175R/PAR 120V 12/1	115-125 V	175 W	-

Controls and Dimming

Order Code	Full Product Name	Dimmable
925255136308	250BR40 IR/1 120V 4/1	No
923800836307	100PAR38/HEAT/CL 120V 12/1	Yes
923800936301	125PAR38/HEAT/CL 120V 12/1	Yes

Order Code	Full Product Name	Dimmable
923813534608	175PAR38/HEAT/CL 120V 12/1	Yes
923813534612	Par38 115-125V E26 1CT/12	Yes
923813634608	IR175R/PAR 120V 12/1	Yes

Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
925255136308	250BR40 IR/1 120V 4/1	Clear	BR40
923800836307	100PAR38/HEAT/CL 120V 12/1	Clear	PAR38
923800936301	125PAR38/HEAT/CL 120V 12/1	Clear	PAR38

Order Code	Full Product Name	Bulb Finish	Bulb Shape
923813534608	175PAR38/HEAT/CL 120V 12/1	Clear	PAR38
923813534612	Par38 115-125V E26 1CT/12	Clear	PAR38
923813634608	IR175R/PAR 120V 12/1	Red	PAR38

