



ALTERNATIVES TO INCANDESCENT LIGHT BULBS





GLS
 60W ES/BC
 75W ES/BC
 100W ES/BC
 150W ES/BC

Compact Fluorescent Lamps
 Warm White/
 Daylight
 11W ES/BC
 15W ES/BC
 20W ES/BC
 30W ES/BC



GLS
 60W ES/BC
 75W ES/BC
 100W ES/BC

Compact GLS
 Warm White
 11W ES/BC
 14W ES/BC
 18W ES/BC



Fancy Round
 40W ES/BC/
 SES/SBC
 60W ES/BC/
 SES/SBC

Compact Fluorescent Lamps
 Warm White
 8W ES/BC/
 SES/SBC
 12W ES/BC/
 SES/SBC



Plain Candle
 25W ES/BC/
 SES/SBC
 60W ES/BC/
 SES/SBC

Compact Candle
 Warm White
 8W ES/BC/
 SES/SBC
 12W ES/BC/
 SES/SBC



G125
 100W ES/BC

Compact G125
 Warm White/
 Daylight
 20W ES/BC





GU10
40W GU10
60W GU10

Compact GU10
Warm White/
Daylight
9W GU10
11W GU10



R80

Compact R80



T8 Linear Fluorescent

T5 Linear Fluorescent



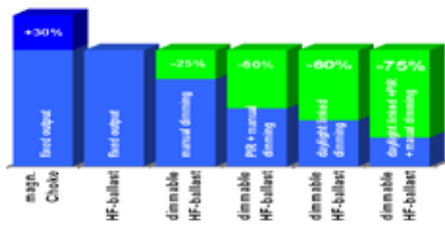
T8 Linear Fluorescent
Halophosphor
High mercury
level

T8 Linear Fluorescent
Triphosphor
Low Mercury
level



Magnetic Ballast

High Frequency (HF) Ballast





Mercury Vapour



Metal Halide

More environmentally friendly
 Excellent colour rendering
 Suitable for re-furbishments or new installation
 Requires different ballasts and new fittings



Metal Halide



Sodium Lamp

Most efficient lamp available
 However has very poor colour properties



Incandescent Lamp
 75W
 100W
 150W
 200W
 300W



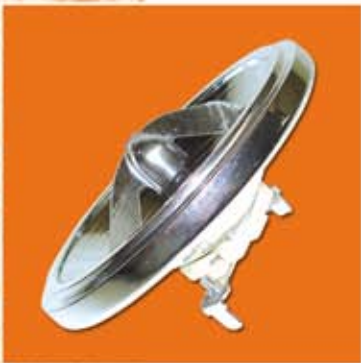
Halogen Lamp
 60W
 75W
 100W
 150W
 250W



Standard Dichroic
 35W
 50W
 65W



IRC Dichroic
 20W
 35W
 50W



Standard AR111
 50W
 75W
 100W



IRC AR111
 30W
 45W
 60W

