

# Incandescent Lamps

GE's incandescent lamps trace their ancestry to the world's first practical electric bulb, invented by Thomas Alva Edison, founder in 1879 of the company that became General Electric Company.

Incandescent lamps are the most familiar type of light source with countless applications. Available in all shapes and sizes, they offer particular qualities of light to suit specific applications.

In an incandescent lamp, light is generated by heating the filament to incandescence. The hotter the filament, the more efficient it is in converting electricity to light. However, when the filament operates hotter, its life is shortened so the design of each lamp is a balance between efficiency and life. This is why lamps of equal wattage may have different lumen ratings and different life ratings.

From March 2009 a new regulation has been adopted in all EU countries: inefficient non-directional lamps will be phased out gradually from the EU market starting in September 2009.

GE as member of ELC (European Lamp Companies Federation) is fully committed to this regulation and is working on developing new energy efficient products to save energy.



# Incandescent Lamps



Wattage (W)	Volts (V)	Cap	Product Description	Product Code	Life (h)	Diameter (mm)	Length (mm)	Pack Qty
<b>Enrich Reflector - R50</b>								
25	230	E14	25R50/NEO/E14	91392	1,000	50	86	1/25
40	230	E14	40R50/NEO/E14	91393	1,000	50	86	1/25



<b>Enrich Reflector - R63</b>								
60	230	E27	60R63/E27	91340	1,000	63.5	101	1/25



<b>Enrich Reflector - R80</b>								
60	230	E27	60R80/E27	91344	1,000	80	121	1/20
100	230	E27	100R80/E27	91345	1,000	80	121	1/20

Wattage (W)	Volts (V)	Cap	Product Description	Product Code	Candela (cd)	Beam Angle [°]	Life (h)	Diameter (mm)	Length (mm)	Pack Qty
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<b>Pluslife Reflector - R63</b>										
40	240	E27	40R63/PL/E27	47978	225	35	3,500	63.5	101	1/10
60	240	E27	60R63/PL/E27	42831	380	35	3,500	63.5	101	1/10



<b>Pluslife Reflector - R80</b>										
60	240	E27	60R80/PL/E27	42830	350	35	3,500	80	121	1/10
100	240	E27	100R80/PL/E27	42837	700	35	3,500	80	121	1/10



<b>PAR 38 Watt-Miser - Spot</b>										
60	230	E27	60PAR/WMISER/SP/E27	91572	3400	12	2,000	122	136	1/12
80	230	E27	80PAR/WMISER/SP/E27	91577	5400	12	2,000	122	136	1/12
120	230	E27	120PAR/WMISER/SP/E27	91576	9300	12	2,000	122	136	1/12



<b>PAR 38 Watt-Miser - Flood</b>										
60	230	E27	60PAR/WMISER/FL/E27	91575	1200	30	2,000	122	136	1/12
80	230	E27	80PAR/WMISER/FL/E27	91574	1800	30	2,000	122	136	1/12
120	230	E27	120PAR/WMISER/FL/E27	91573	3100	30	2,000	122	136	1/12

Wattage (W)	Volts (V)	Cap	Product Description	Product Code	Life (h)	Diameter (mm)	Length (mm)	Pack Qty
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<b>Infrared PAR 38</b>								
100	240	E27	100PAR/FL/IR/E27	92060	5,000	122	136	1/10
175	240	E27	175PAR/IR/E27	91542	5,000	122	136	1/10

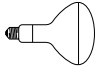


<b>Infrared Reflector - Clear</b>								
150	230-240	E27	150R/IR/CL/E27	28720	5,000	125	170	1/9
250	230-240	E27	250R/IR/CL/E27	28724	5,000	125	170	1/9
275	230-240	E27	275R/IR/CL/E27	32569	5,000	125	170	1/9

Wattage [W]	Volts [V]	Cap	Product Description	Product Code	Life [h]	Diameter [mm]	Length [mm]	Pack Qty
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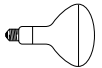
### Infrared Reflector - Red Front

150	240	E27	150R/IR/R/E27	91372	5,000	125	170	1/10
250	240	E27	250R/IR/R/E27	91391	5,000	125	170	1/10



### Infrared Reflector - Satin

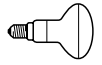
150	240	E27	150/IR/F/E27	91288	5,000	125	170	1/10
250	240	E27	250/IR/F/E27	91390	5,000	125	170	1/10
275	230-240	E27	275R/IR/SA/E27	32296	5,000	125	170	1/9



Colour	Wattage [W]	Volts [V]	Cap	Product Description	Product Code	Life [h]	Diameter [mm]	Length [mm]	Pack Qty
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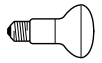
### Coloured Reflector - R50

Red	40	230	E14	40R50/R/E14	91386	1,000	50	86	1/25
Yellow	40	230	E14	40R50/Y/E14	91388	1,000	50	86	1/25
Green	40	230	E14	40R50/G/E14	91389	1,000	50	86	1/25
Blue	40	230	E14	40R50/B/E14	91387	1,000	50	86	1/25



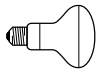
### Coloured Reflector - R63

Red	40	230	E27	40R63/R/E27	91532	1,000	63.5	101	1/25
Yellow	40	230	E27	40R63/Y/E27	91531	1,000	63.5	101	1/25
Green	40	230	E27	40R63/G/E27	91533	1,000	63.5	101	1/25
Blue	40	230	E27	40R63/B/E27	91530	1,000	63.5	101	1/25



### Coloured Reflector - R80

Red	60	230	E27	60R80/R/E27	91528	1,000	80	121	1/40
Yellow	60	230	E27	60R80/Y/E27	91527	1,000	80	121	1/40
Green	60	230	E27	60R80/G/E27	91526	1,000	80	121	1/40
Blue	60	230	E27	60R80/B/E27	91525	1,000	80	121	1/40



Colour	Wattage [W]	Volts [V]	Cap	Product Description	Product Code	Beam Angle [°]	Life [h]	Diameter [mm]	Length [mm]	Pack Qty
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### PAR 38 Coloured

Red	80	230	E27	80PAR/WMISER/FL/R/E27	91540	30	2,000	122	136	1/12
Yellow	80	230	E27	80PAR/WMISER/FL/Y/E27	91539	30	2,000	122	136	1/12
Green	80	230	E27	80PAR/WMISER/FL/G/E27	91543	30	2,000	122	136	1/12
Blue	80	230	E27	80PAR/WMISER/FL/B/E27	91578	30	2,000	122	136	1/12

