

Bedknobs Lighting Energy Audit

| Room Location | Position | Bulbs | | Wattage | Bulb Type | Bulb Shape | Bulb Fitting | Bulb Colour | Voltage | Notes | Summer Hours per Day | | | Winter Hours per Day | | | Days Used per Year | | | Units Used per Year | | | KgCO ₂ Used per Year | | | Cost per Year | | | Replacement Bulbs | | | Replacement Wattage | | | Replacement Bulb Type | | | Replacement Bulb Shape/Fitting | | | Replacement Units per Year | | | Replacement Units Saved | | | | | |
|------------------|------------------|-------|-----|--------------|-------------|------------|--------------|-------------|---------|----------------------|----------------------|------|------|----------------------|-----|--------|--------------------|----|-----|---------------------|----------------|-----|---------------------------------|--------|----|---------------|----|----|-------------------|----|----|---------------------|----|----|-----------------------|----|----|--------------------------------|----|----|----------------------------|----|----|-------------------------|----|----|----|----|----|
| | | 1 | 2 | | | | | | | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 |
| Beeches Bathroom | Mirror | 2 | 40 | Incandescent | Globe | BC | | | | | | 1 | 4 | 273 | 55 | 29.54 | £7.43 | 2 | 4 | LED | Globe | 5 | 50 | £6.75 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beeches Bathroom | Shower | 2 | 35 | Halogen | | MR16 | | 12 | | | | 1 | 4 | 273 | 48 | 25.78 | £6.48 | 2 | 6 | LED | GU10 | 8 | 40 | £5.40 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beeches Bedroom | Bedside Lamps | 2 | 60 | Incandescent | | BC | | | | | | 3 | 6 | 273 | 147 | 78.94 | £19.85 | 2 | 6 | LED | Globe/BC | 15 | 132 | £17.82 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beeches Bedroom | Ceiling | 1 | 100 | Incandescent | | BC | | | | | | 1 | 3 | 273 | 55 | 29.54 | £7.43 | 1 | 10 | LED | GLS/BC | 5 | 50 | £6.75 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beeches Bedroom | Desk Lamp | 1 | 20 | Halogen | MR | GU10 | | | | | | 4 | 4 | 273 | 22 | 11.81 | £2.97 | 1 | 5 | LED | GU10 | 5 | 17 | £2.30 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beeches Bedroom | Side Lamps | 4 | 40 | Incandescent | Candle | BC | | | | | | 4 | 4 | 273 | 175 | 93.98 | £23.63 | 4 | 4 | LED | Globe | 17 | 158 | £21.33 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beeches Hallway | Ceiling | 1 | 60 | Incandescent | | BC | | | | | | 2 | 2 | 365 | 44 | 23.63 | £5.94 | 1 | 6 | LED | Globe/BC | 4 | 40 | £5.40 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Beeches Hallway | Lamp | 1 | 60 | Incandescent | | BC | | | | | | 8 | 8 | 273 | 131 | 70.35 | £17.69 | 1 | 6 | LED | Globe/BC | 13 | 118 | £15.93 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Breakfast Room | Dresser Lights | 2 | 20 | Halogen | Capsule | | | | | | | 7 | 10 | 365 | 124 | 66.59 | £16.74 | 2 | 2.5 | LED | Corn | 16 | 108 | £14.58 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Breakfast Room | Side Lamp | 1 | 60 | Incandescent | | BC | | | | | | 7 | 10 | 365 | 186 | 99.88 | £25.11 | 1 | 10 | LED | GLS/BC | 31 | 155 | £20.93 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Breakfast Room | Side Lights | 3 | 100 | Incandescent | | BC | | | | Dimmered | | 7 | 10 | 365 | 931 | 499.95 | £125.69 | 3 | 15 | LED | GLS/BC | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Breakfast Room | Standard Lamp | 1 | 60 | Incandescent | | BC | | | | | | 7 | 10 | 365 | 186 | 99.88 | £25.11 | 1 | 10 | LED | GLS/BC | 31 | 155 | £20.93 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cat Room | Ceiling | 1 | 60 | Incandescent | | BC | | | | | | 1 | 1 | 365 | 22 | 11.81 | £2.97 | 1 | 10 | LED | GLS/BC | 4 | 18 | £2.43 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cloakroom | Ceiling | 1 | 60 | Incandescent | | BC | | | | | | 2 | 6 | 365 | 88 | 47.26 | £11.88 | 4 | 2 | LED | GU10 | 12 | 76 | £10.26 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cloakroom | Mirror | | | | | | | | | Additional | | 2 | 6 | 365 | | | | 2 | 6 | LED | G9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conservatory | Side Light | 1 | 12 | Fluorescent | Special | | | | | | | 6 | 6 | 365 | 26 | 13.96 | £3.51 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dining Room | Ceiling | 1 | 100 | Incandescent | | BC | | | | | | 0.5 | 0.5 | 90 | 5 | 2.69 | £0.68 | 1 | 23 | CFL | Loop | 1 | 4 | £0.54 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dining Room | Side | 5 | ? | | | ? | | | | Unused | | 0 | 0 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| External Lights | Arch | | | | | | | | | Pending installation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| External Lights | Front Parch | 1 | 150 | Incandescent | | ES | | | | | | 6 | 10 | 365 | 438 | 235.21 | £59.13 | 1 | 30 | CFL | Loop | 88 | 350 | £47.25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| External Lights | Honeypot Doorway | 1 | 150 | Incandescent | | ES | | | | | | 6 | 10 | 365 | 438 | 235.21 | £59.13 | 1 | 30 | CFL | | 88 | 350 | £47.25 | | | | | | | | | | | | | | | | | | | | | | | | | |
| External Lights | Parking Area | 2 | 150 | Incandescent | | ES | | | | | | 6 | 10 | 365 | 876 | 470.41 | £118.26 | 2 | 27 | LED | Corn | 158 | 718 | £96.93 | | | | | | | | | | | | | | | | | | | | | | | | | |
| External Lights | Rear Porch | 1 | 60 | Incandescent | | ES | | | | | | 6 | 10 | 365 | 175 | 93.98 | £23.63 | 1 | 10 | LED | GLS/ES | 29 | 146 | £19.71 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hall Inner | Chandelier | 5 | 40 | Incandescent | Candle | BC | Clear | | | | | 0.25 | 0.25 | 365 | 18 | 9.67 | £2.43 | 5 | 5 | LED | Opal-Candle-BC | 2 | 16 | £2.16 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hall Inner | Guest Book Lamp | 1 | 60 | Incandescent | | BC | | | | | | 16 | 16 | 365 | 350 | 187.95 | £47.25 | 1 | 10 | LED | Opal-GLS-BC | 58 | 292 | £39.42 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hall Inner | Main Hallway | 1 | 60 | Incandescent | Large Globe | ES | Opal | | | | | 0.25 | 0.25 | 365 | 5 | 2.69 | £0.68 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Bedknobs Lighting Energy Audit

| Room Location | Position | Bulbs | | | Bulb Shape | Bulb Fitting | Bulb Colour | | Voltage | Notes | Summer Hours per Day | | | | Winter Hours per Day | | | | Replacement Bulbs | | | | Replacement Units per Year | | |
|-----------------------|---------------|---------|-----------|--------------|------------|--------------|-------------|--------------------------|---------|-------|---------------------------------|---------------|---------------------|-----------------------|--------------------------------|----------------------------|-------------------------|-----|-------------------|----|-----|--------|----------------------------|--|--|
| | | Wattage | Bulb Type | | | | | Units Used per Year | | | KgCO ₂ Used per Year | Cost per Year | Replacement Wattage | Replacement Bulb Type | Replacement Bulb Shape/Fitting | Replacement Units per Year | Replacement Units Saved | | | | | | | | |
| Hall Inner | Side Lamp | 1 | 60 | Incandescent | | BC | | | | 16 | 16 | 365 | 350 | 187.95 | £47.25 | 1 | 10 | LED | Opal-GLS-BC | 58 | 292 | £39.42 | | | |
| Hall Outer | Ceiling | 1 | 60 | Incandescent | | BC | Opal | | | 4 | 4 | 365 | 88 | 47.26 | £11.88 | 1 | 10 | LED | Opal-GLS-BC | 15 | 73 | £9.86 | | | |
| Hall Outer | Lamp | 1 | 60 | Incandescent | | BC | | | | 12 | 16 | 365 | 307 | 164.86 | £41.45 | 1 | 10 | LED | GLS/BC | 51 | 256 | £34.56 | | | |
| Honeypot Bedroom 1 | Bedside Lamps | 2 | 60 | Incandescent | Candle | BC | | | | 0.5 | 4 | 365 | 99 | 53.16 | £13.37 | 2 | 6 | LED | Globe/BC | 10 | 89 | £12.02 | | | |
| Honeypot Bedroom 1 | Ceiling | 6 | 40 | Incandescent | Globe | SES | | Dimmable | | 0.1 | 2 | 365 | 92 | 49.40 | £12.42 | 6 | 5 | LED | Globe/SES | | | | | | |
| Honeypot Bedroom 1 | Gillys Desk | 1 | 35 | Halogen | | GU10 | | | | 5 | 12 | 365 | 109 | 58.53 | £14.72 | 1 | 5 | LED | GU10 | 16 | 93 | £12.56 | | | |
| Honeypot Bedroom 1 | Kims Desk | 1 | 20 | Halogen | Capsule | GU5.3 | | | | 5 | 12 | 365 | 62 | 33.29 | £8.37 | | | | | | | | | | |
| Honeypot Bedroom 1 | Wall Lights | 4 | 40 | Incandescent | Globe | SBC | | Dimmable - Out of action | | 0 | 0 | 365 | 0 | 0.00 | £0.00 | | | | | | | | | | |
| Honeypot Bedroom 2 | Bedside Lamps | 2 | 60 | Incandescent | | BC | | | | 2 | 2 | 273 | 66 | 35.44 | £8.91 | 2 | 10 | LED | Globe/BC | 11 | 55 | £7.43 | | | |
| Honeypot Bedroom 2 | Ceiling | 2 | 60 | Incandescent | | BC | | | | 2 | 2 | 273 | 66 | 35.44 | £8.91 | 2 | 6 | LED | Globe/BC | 7 | 59 | £7.97 | | | |
| Honeypot Bedroom 2 | Table Lamp | 1 | 40 | Incandescent | Globe | BC | | | | 2 | 2 | 273 | 22 | 11.81 | £2.97 | 1 | 5 | LED | Globe/BC | 3 | 19 | £2.57 | | | |
| Honeypot Bottom Lobby | Ceiling | 1 | 100 | Incandescent | GLS | BC | | | | 0.5 | 1 | 273 | 20 | 10.74 | £2.70 | 1 | 10 | LED | Opal-GLS-BC | 2 | 18 | £2.43 | | | |
| Honeypot Hallway | Ceiling | 1 | 60 | Incandescent | Candle | BC | | | | 2 | 4 | 273 | 49 | 26.31 | £6.62 | 1 | 10 | LED | Opal-GLS-BC | 8 | 41 | £5.54 | | | |
| Honeypot Hallway | Wall Lights | 2 | 40 | Incandescent | Candle | BC | | | | 2 | 4 | 273 | 66 | 35.44 | £8.91 | 2 | 5 | LED | Candle/BC | 8 | 58 | £7.83 | | | |
| Honeypot Kitchen | Main Light | 3 | 35 | Halogen | | GU10 | | | | 2 | 6 | 273 | 115 | 61.76 | £15.53 | 3 | 5 | LED | GU10 | 16 | 99 | £13.37 | | | |
| Honeypot Lobby | Wall Light | 1 | 40 | Incandescent | Globe | BC | | | | 6 | 12 | 365 | 131 | 70.35 | £17.69 | 1 | 7 | CFL | Candle/BC | 23 | 108 | £14.58 | | | |
| Honeypot Lounge | Ceiling | 1 | 100 | Incandescent | GLS | BC | | | | 2 | 4 | 273 | 82 | 44.03 | £11.07 | 1 | 10 | LED | Opal-GLS-BC | 8 | 74 | £9.99 | | | |
| Honeypot Lounge | Desk Lamp | 1 | 35 | Halogen | | GU10 | | | | 4 | 8 | 273 | 57 | 30.61 | £7.70 | 1 | 5 | LED | GU10 | 8 | 49 | £6.62 | | | |
| Honeypot Lounge | Desk Lamp | 1 | 40 | Incandescent | Globe | E27 | Opal | | | 2 | 2 | 273 | 22 | 11.81 | £2.97 | 1 | 5 | LED | Globe/ES | 3 | 19 | £2.57 | | | |
| Honeypot Lounge | Lamp | 1 | 60 | Incandescent | GLS | BC | | | | 4 | 8 | 273 | 98 | 52.63 | £13.23 | 1 | 10 | LED | Opal-GLS-BC | 16 | 82 | £11.07 | | | |
| Kitchen | Ceiling | 6 | 100 | Incandescent | Reflector | R80 | | | | 0.5 | 0.5 | 12 | 4 | 2.15 | £0.54 | 6 | 10 | LED | Opal-GLS-ES | 0 | 4 | £0.54 | | | |
| Kitchen Cupboard | Over | 3 | 35 | Fluorescent | T8/90cm | G13 | | Ballast +5w | | 11 | 14 | 365 | 479 | 257.22 | £64.67 | 3 | 12 | LED | T8/90cm | | | | | | |
| Kitchen Cupboard | Under | 1 | 35 | Fluorescent | T8/90cm | G13 | | Ballast +5w | | 11 | 14 | 365 | 160 | 85.92 | £21.60 | 1 | 12 | LED | T8/90cm | | | | | | |
| Kitchen Cupboard | Under | 2 | 23 | Fluorescent | T8/60cm | G13 | | Ballast +5w | | 6 | 6 | 365 | 101 | 54.24 | £13.64 | 2 | 10 | LED | T8/60cm | | | | | | |
| Kitchen Under Stairs | Ceiling | 1 | 60 | Incandescent | | BC | | | | 18 | 18 | 365 | 394 | 211.58 | £53.19 | 1 | 10 | LED | Opal-GLS-BC | 66 | 328 | £44.28 | | | |
| Laurel Bathroom | Ceiling | 7 | 35 | Halogen | | GU5.3 | | 12 36D | | 2 | 2 | 273 | 134 | 71.96 | £18.09 | 7 | 4 | LED | GU10 | | | | | | |

Bedknobs Lighting Energy Audit

| Room Location | Position | Bulbs | | | Bulb Shape | Bulb Fitting | Bulb Colour | | Voltage | Notes | Summer Hours per Day | | | Winter Hours per Day | | | Days Used per Year | | | Units Used per Year | | | KgCO ₂ Used per Year | | | Cost per Year | | | Replacement Bulbs | | | Replacement Wattage | | | Replacement Bulb Type | | | Replacement Bulb Shape/Fitting | | | Replacement Units per Year | | | Replacement Units Saved | | |
|----------------|-----------------|---------|---------|--------------|------------|--------------|-------------|------------|------------|-------|----------------------|---------|---------|----------------------|---------|---------|--------------------|---------|---------|---------------------|---------|---------|---------------------------------|---------|---------|---------------|---------|---------|-------------------|---------|---------|---------------------|---------|---------|-----------------------|---------|---------|--------------------------------|---------|---------|----------------------------|---------|---------|-------------------------|--|--|
| | | Wattage | Wattage | Type | | | Wattage | Wattage | | | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | Wattage | | | |
| Laurel Bedroom | Bedside Lamps | 2 | 60 | Incandescent | | BC | | | | | 4 | 6 | 273 | 164 | 88.07 | £22.14 | 2 | 10 | LED | Opal-GLS-BC | 27 | 137 | £18.50 | | | | | | | | | | | | | | | | | | | | | | | |
| Laurel Bedroom | Ceiling | 1 | 100 | Incandescent | | BC | | | | | 2 | 2 | 273 | 55 | 29.54 | £7.43 | 3 | 5 | LED | Opal-Globe-SES | 8 | 47 | £6.35 | | | | | | | | | | | | | | | | | | | | | | | |
| Laurel Bedroom | Desk Lamp | 1 | 35 | Halogen | | GU10 | Clear | | | | 2 | 2 | 273 | 19 | 10.20 | £2.57 | 1 | 5 | LED | GU10 | 3 | 16 | £2.16 | | | | | | | | | | | | | | | | | | | | | | | |
| Laurel Bedroom | Side Lamp | 1 | 40 | Incandescent | Candle | SBC | Clear | | | | 4 | 6 | 273 | 55 | 29.54 | £7.43 | 1 | 4 | LED | Opal-Candle-SBC | 5 | 50 | £6.75 | | | | | | | | | | | | | | | | | | | | | | | |
| Laurel Hallway | Ceiling | 1 | 60 | Incandescent | Candle | SBC | Clear | | | | 2 | 2 | 365 | 44 | 23.63 | £5.94 | 1 | 4 | LED | Clear-Candle-SBC | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Laurel Hallway | Lamp | 1 | 60 | Incandescent | Candle | BC | | | | | 16 | 16 | 365 | 350 | 187.95 | £47.25 | 1 | 10 | LED | GLS/BC | 58 | 292 | £39.42 | | | | | | | | | | | | | | | | | | | | | | | |
| Library | Ceiling | 5 | 40 | Incandescent | Candle | SBC | Opal | Not in Use | | | 0 | 0 | 0 | 0 | 0.00 | £0.00 | | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Library | Gilly's Desk | 1 | 20 | | Halogen | Capsule | | 12 | Not in Use | | 0 | 0 | 0 | 0 | 0.00 | £0.00 | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Library | Gilly's Lamp | 1 | 40 | | Reflector | R50 | | | Not in Use | | 0 | 0 | 0 | 0 | 0.00 | £0.00 | | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Library | Kim's Lamp | 1 | 20 | Capsule | Halogen | | | 12 | Not in Use | | 0 | 0 | 0 | 0 | 0.00 | £0.00 | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Library | Kim's Shelves | 4 | 10 | Capsule | Halogen | | | 12 | Not in Use | | 0 | 0 | 0 | 0 | 0.00 | £0.00 | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Loft | Ceiling | 1 | 100 | Incandescent | GLS | BC | | | | | 1 | 1 | 30 | 3 | 1.61 | £0.41 | | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Our Bathroom | Airing Cupboard | 1 | ? | | | | | | | | 0.5 | 0.5 | 365 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Our Bathroom | Ceiling | 1 | 100 | Incandescent | GLS | BC | | | | | 0.5 | 1.5 | 365 | 37 | 19.87 | £5.00 | 1 | 10 | LED | GLS/BC | 4 | 33 | £4.46 | | | | | | | | | | | | | | | | | | | | | | | |
| Our Bathroom | Shower | | | LED | Halogen | GU10 | | | pending | | 1 | 1 | 365 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Our Bedroom | Ceiling | 1 | 60 | Incandescent | | BC | | | | | 1 | 1 | 30 | 2 | 1.07 | £0.27 | 1 | 20 | CFL | Loop | 1 | 1 | £0.14 | | | | | | | | | | | | | | | | | | | | | | | |
| Our Showeroom | Ceiling | 1 | 11 | CFL | Loop | | | | | | 1 | 1 | 365 | 4 | 2.15 | £0.54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Play Room | Ceiling | 1 | 100 | Incandescent | | BC | | | | | 1 | 4 | 365 | 91 | 48.87 | £12.29 | 1 | 23 | CFL | Loop | 21 | 70 | £9.45 | | | | | | | | | | | | | | | | | | | | | | | |
| Porch | Side Lights | 2 | 40 | Incandescent | Globe | SES | Opal | | | | 6 | 9 | 365 | 219 | 117.60 | £29.57 | 2 | 4 | LED | Globe | 22 | 197 | £26.60 | | | | | | | | | | | | | | | | | | | | | | | |
| Rear Hallway | Ceiling | 1 | 60 | Incandescent | | BC | | | | | 6 | 12 | 365 | 197 | 105.79 | £26.60 | 1 | 10 | LED | GLS/BC | 33 | 164 | £22.14 | | | | | | | | | | | | | | | | | | | | | | | |
| Sitting Room | Ceiling | 5 | 40 | Incandescent | Candle | SBC | Opal | | | | 1 | 1 | 365 | 73 | 39.20 | £9.86 | 5 | 4 | LED | Globe | 7 | 66 | £8.91 | | | | | | | | | | | | | | | | | | | | | | | |
| Sitting Room | Side Lamp | 1 | 60 | Incandescent | | BC | Opal | | | | 6 | 8 | 365 | 153 | 82.16 | £20.66 | 1 | 10 | LED | GLS/BC | 26 | 127 | £17.15 | | | | | | | | | | | | | | | | | | | | | | | |
| Stairs Kitchen | Ceiling | 1 | 100 | Incandescent | | BC | | | | | 8 | 16 | 365 | 438 | 235.21 | £59.13 | 1 | 10 | LED | GLS/BC | 44 | 394 | £53.19 | | | | | | | | | | | | | | | | | | | | | | | |
| Stairs Main | Ceiling | 3 | 40 | Incandescent | Candle | SBC | Clear | | | | 0.5 | 4 | 365 | 99 | 53.16 | £13.37 | 3 | 4 | LED | Clear-Candle-SBC | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stairs Main | Lamp | 1 | 60 | Incandescent | | BC | | | | | 7 | 12 | 365 | 208 | 111.70 | £28.08 | 1 | 10 | LED | GLS/BC | 35 | 173 | £23.36 | | | | | | | | | | | | | | | | | | | | | | | |
| Toilet | Ceiling | 1 | 60 | Incandescent | | BC | | | | | 0.5 | 0.5 | 180 | 5 | 2.69 | £0.68 | 1 | 11 | CFL | Spiral | 1 | 4 | £0.54 | | | | | | | | | | | | | | | | | | | | | | | |

Bedknobs Lighting Energy Audit

| Room Location | Position | Bulbs | | Bulb Type | Bulb Shape | Bulb Fitting | Bulb Colour | Voltage | Notes | Summer Hours per Day | | | Winter Hours per Day | | | Days Used per Day | Units Used per Year | KgCO ₂ Used per Year | Cost per Year | Replacement Bulbs | | | | Replacement Units per Year | | |
|-----------------|-----------------|---------|---------|--------------|------------|--------------|-------------|---------|-------|----------------------|--------|--------|----------------------|---------------------|-----------------------|-------------------|---------------------|---------------------------------|------------------|--------------------------------|-------------------|-------------------|-------------------|----------------------------|--|--|
| | | Wattage | Wattage | | | | | | | Summer | Winter | Summer | Winter | Replacement Wattage | Replacement Bulb Type | | | | | Replacement Bulb Shape/Fitting | Replacement Units | Replacement Units | Replacement Units | | | |
| Utility | Ceiling | 3 | 40 | Incandescent | Candle | SBC | Opal | | | 6 | 10 | 365 | 350 | 187.95 | £47.25 | 3 | 4 | LED | Opal-Candle-SBC | 35 | 315 | £42.53 | | | | |
| Utility Hallway | Ceiling | 1 | 60 | Incandescent | | BC | | | | 8 | 12 | 365 | 219 | 117.60 | £29.57 | 1 | 10 | LED | GLS/BC | 37 | 182 | £24.57 | | | | |
| Yew Bathroom | Mirror | 2 | 40 | Incandescent | Globe | BC | Opal | | | 1 | 1 | 273 | 22 | 11.81 | £2.97 | 2 | 8 | CFL | Spiral/BC | 4 | 18 | £2.43 | | | | |
| Yew Bathroom | Overhead | 3 | 40 | Incandescent | Candle | BC | | | | 1 | 1 | 273 | 33 | 17.72 | £4.46 | 3 | 4 | LED | Candle-SBC | | | | | | | |
| Yew Bathroom | Shower | 2 | 35 | Halogen | Halogen | GU5.3 | | 12 | 36D | 1 | 1 | 273 | 19 | 10.20 | £2.57 | 2 | 4 | LED | GU10 | | | | | | | |
| Yew Bedroom | Bedside Lamps | 2 | 60 | Incandescent | | BC | | | | 4 | 8 | 273 | 197 | 105.79 | £26.60 | 2 | 10 | LED | Globe/BC | 33 | 164 | £22.14 | | | | |
| Yew Bedroom | Ceiling | 1 | 60 | Incandescent | | BC | | | | 4 | 8 | 273 | 98 | 52.63 | £13.23 | 1 | 10 | LED | GLS/BC | 16 | 82 | £11.07 | | | | |
| Yew Bedroom | Standard Bottom | 1 | 40 | Incandescent | Candle | SES | Opal | | | 4 | 8 | 273 | 66 | 35.44 | £8.91 | 1 | 5 | LED | Globe/E14 | 8 | 58 | £7.83 | | | | |
| Yew Bedroom | Standard Top | 1 | 60 | Incandescent | RO 80 | ES | Opal | | | 4 | 8 | 273 | 98 | 52.63 | £13.23 | 1 | 5 | LED | Globe/E27 | 8 | 90 | £12.15 | | | | |
| Yew Hallway | Ceiling | 1 | 60 | Incandescent | Candle | SBC | Clear | | | 4 | 4 | 365 | 88 | 47.26 | £11.88 | 1 | 4 | LED | Clear-Candle-SBC | | | | | | | |
| | | | | | | | | | | | | | 11124 | 5973.59 | £1,501.74 | | | | | | | 7489 | £1,011.02 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 67.3% | | | |