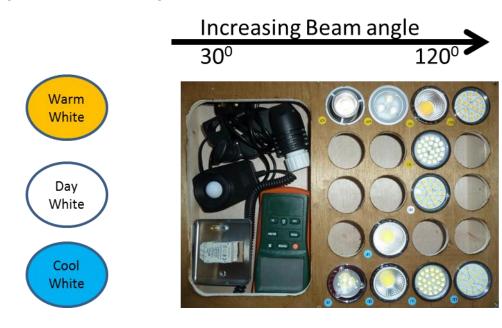
MR16 'Database'

- These sheets contain a summary of the capabilities of each LED which has been assigned a unique number. The label on the bulb, its label to the bottom left of the hole (holder) in the kit, and the number to the top left of its entry in this 'database' should all correspond
- The kit with the yellowest bulbs at the top (yellow labels) through to the 'bluest' colour bulbs at the bottom. And, organised with the narrowest beam angles on the left through to the widest on the right:



- When selecting bulbs you should home in of the area of the tray which best represents your choice of beam angle and bulb colour
- There is less choice of MR16 LED bulbs than the mains powered GU10s largely because it is more difficult to make them compatible with transformers, dimmers and DAB radios (interference), our advice would be to try to switch to using GU10's via some minor rewiring. Please email Transition Bath (ledlighting@transitionbath.org) to let us know if you would like us to look again at finding more MR16's for the kit?

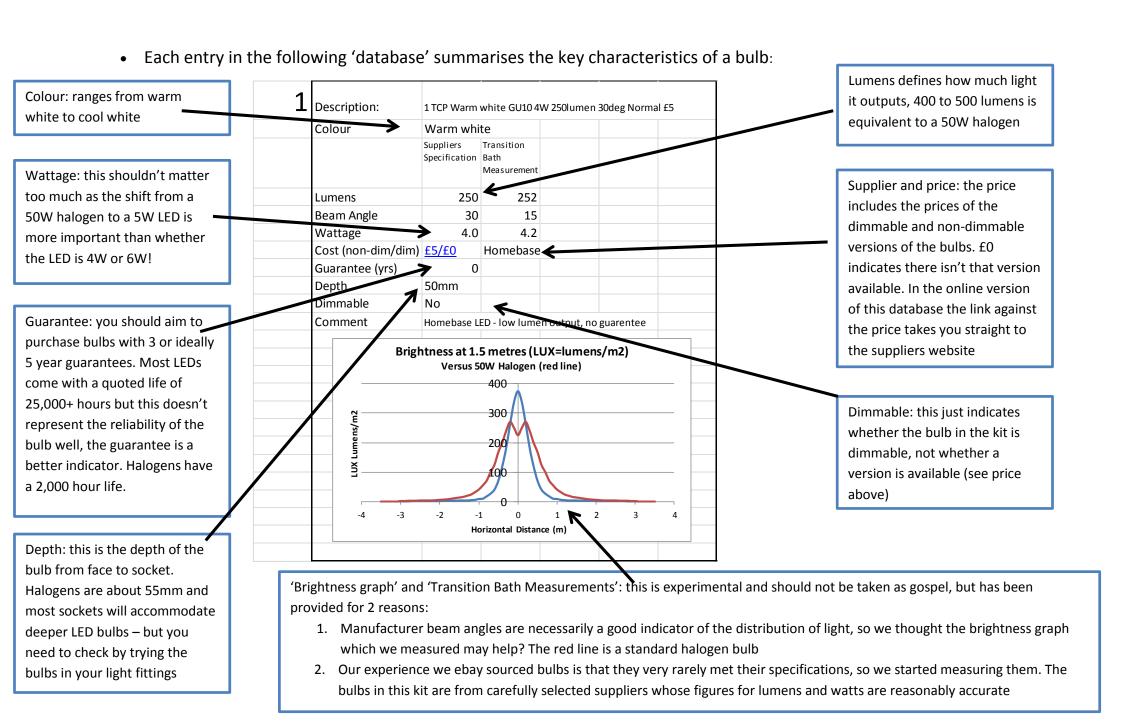


Table of characteristics:

| Description | Socket Type | Colour | Colour Temperat ure (K) | Beam Angle | Wattag e | Halogen Equival | | CRI | Life (hours | | Guarante I | Depth mm) | Distributor | | Dimmabl e Cost |
|---|----------------|------------|-------------------------------|---------------|-------------|--------------------|-----|-----|----------------|------|------------|--------------|-----------------|--------|-------------------|
| 101 Megaman Warm white MR16 6W 380lumen 24deg COB £11 | MR16 | Warm white | 2800 | 24 | 6 | ent 38 | 380 | | 30 25 | 5000 | 5 | 5: | 1 LEDStop | £11.20 | £0.00 |
| 102 Toshiba Warm white MR16 7W 310lumen 35deg Normal £4 | MR16 | Warm white | 3000 | 35 | 6.7 | 35 | 310 | | 30 25 | 000 | 0 | 50 | Transition Ba | £3.50 | £0.00 |
| 111 Lightwell Warm white MR16 5W 450lumen 60deg SMD £10 | MR16 | Warm white | 3000 | 60 | 5 | 60 | 450 | : | 30 25 | 000 | 5 | 5! | 5 LightRabbit | £9.56 | £0.00 |
| 121 LUMiLife Warm white MR16 5W 320lumen 90deg COB £6 | MR16 | Warm white | 3000 | 90 | 4.5 | 50 | 320 | : | 30 25 | 000 | 5 | 5! | 5 LEDHut | £0.00 | £6.39 |
| 122 LUMiLife Warm white MR16 4W 300lumen 120deg SMD £6 | MR16 | Warm white | 3000 | 120 | 4 | 50 | 300 | : | 30 25 | 000 | 5 | 4. | 5 LEDHut | £5.83 | £0.00 |
| 151 LUMiLife Day white MR16 4W 320lumen 120deg SMD £6 | MR16 | Day white | 4500 | 120 | 4 | 50 | 320 | : | 30 25 | 000 | 5 | (|) LEDHut | £5.83 | £0.00 |
| 161 Deltech Cool white MR16 5W 200lumen 38deg Normal £3 | MR16 | Cool white | 6000 | 38 | 4.5 | 0 | 200 | | 75 30 | 0000 | 0 | 5: | 1 Transition Ba | £2.50 | £0.00 |
| 171 Lightwell Cool white MR16 5W 450lumen 60deg SMD £10 | MR16 | Cool white | 6000 | 60 | 5 | 60 | 450 | : | 30 25 | 000 | 5 | 5! | 5 LightRabbit | £9.56 | £0.00 |
| 181 LUMiLife Cool white MR16 5W 360lumen 90deg COB £6 | MR16 | Cool white | 6000 | 90 | 4.5 | 50 | 360 | : | 30 25 | 000 | 5 | 5! | 5 LEDHut | £0.00 | £6.39 |
| 182 Lightwell Cool white MR16 5W 420lumen 90deg COB £8 | MR16 | Cool white | 6000 | 90 | 5 | 50 | 420 | : | 30 25 | 000 | 5 | 5! | 5 LightRabbit | £8.32 | £0.00 |
| 183 LUMiLife Cool white MR16 4W 320lumen 120deg SMD £6 | MR16 | Cool white | 6000 | 120 | 4 | 50 | 320 | | 30 25 | 000 | 5 | 5! | 5 LEDHut | £5.83 | £0.00 |