



# LED Downlight 10W AC FRD

## Dimming test - Data sheet

**Note** - This document should be used as a guide only. Always refer to the dimmer manufacturers installation instructions to ensure full compatibility.

**Each dimmer was tested with 6 No. Downlights on the same circuit together.**

|    | Dimmer Brand  | Part Code           | Dimming Function                         | Result              |
|----|---------------|---------------------|------------------------------------------|---------------------|
| 1  | Click         | MD9042              | Dimming range 10% – 100%, dimming stable | <b>Good</b>         |
| 2  | Aurora        | AU-DSP400           | Dimming range 10% – 100%, dimming stable | <b>Good</b>         |
| 3  | Varilight     | 40-500W 220-250V AC | Dimming range 10% – 100%, dimming stable | <b>Good</b>         |
| 4  | Knightsbridge | VFR400M             | Dimming range 10% – 100%, dimming stable | <b>Good</b>         |
| 5  | Varilight     | V-PRO-JDLP401S      | Dimming range 20% – 100%, dimming stable | <b>Good</b>         |
| 6  | Eurolite      | SSS1D400            | Dimming range 20% – 100%, dimming stable | <b>Good</b>         |
| 7  | Danlers       | DPDLED              | Dimming range 20% – 100%, dimming stable | <b>Good</b>         |
| 8  | Mk            | K1531WHI            | Dimming range is small from 50% – 100%   | <b>Poor</b>         |
| 9  | Schneider     | GGBL6012LS          | Cannot Dim - Lamps Flash                 | <b>Not Suitable</b> |
| 10 | Hager         | WMDR1/400R          | Cannot Dim - Lamps Flash                 | <b>Not Suitable</b> |