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| Wiring Accessories • Circuit Protection • Smart Lighting Control & Multi-room Audio           802XLEDITB100           Sheer Gloss White 2g 100W LED 2 Way Push On/Off Rotary Dimmer Gloss White                 |                                                                                                                                              |                                                                                                                                                                                          |                                                                           |        |            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------|------------|
|                                                                                                                                                                                                                 |                                                                                                                                              |                                                                                                                                                                                          | Sheer Gloss while 2g 100W LED 2 way Push On/On Rolary Diminer Gloss while |        |            |
|                                                                                                                                                                                                                 |                                                                                                                                              |                                                                                                                                                                                          | Item Image                                                                | Wiring | Dimensions |
|                                                                                                                                                                                                                 |                                                                                                                                              | Hamilton                                                                                                                                                                                 |                                                                           |        |            |
|                                                                                                                                                                                                                 |                                                                                                                                              | SHEER<br>2XLEDITB                                                                                                                                                                        |                                                                           |        |            |
|                                                                                                                                                                                                                 |                                                                                                                                              | LEDITB100 2 Way Dimmer                                                                                                                                                                   |                                                                           |        |            |
| •                                                                                                                                                                                                               |                                                                                                                                              |                                                                                                                                                                                          |                                                                           |        |            |
|                                                                                                                                                                                                                 |                                                                                                                                              |                                                                                                                                                                                          |                                                                           |        |            |
| Primary Range                                                                                                                                                                                                   | Sheer                                                                                                                                        |                                                                                                                                                                                          |                                                                           |        |            |
| Insert Type                                                                                                                                                                                                     | 2 gang 100W LED Trailing/Leading Edge Push On/Off Rotary 2 Way Switching Dimmer                                                              |                                                                                                                                                                                          |                                                                           |        |            |
| Plate Finish                                                                                                                                                                                                    | Sheer Box Gloss White                                                                                                                        |                                                                                                                                                                                          |                                                                           |        |            |
| Insert Colour                                                                                                                                                                                                   | Gloss White                                                                                                                                  |                                                                                                                                                                                          |                                                                           |        |            |
| EAN13 Barcode                                                                                                                                                                                                   | 5017504080396                                                                                                                                |                                                                                                                                                                                          |                                                                           |        |            |
| Dimensions (Nominal)                                                                                                                                                                                            | Single: Height = 86.0mm Width = 86.0mm Depth = 1.5mm                                                                                         |                                                                                                                                                                                          |                                                                           |        |            |
| Fixing Hole Centres                                                                                                                                                                                             | Box Fixing = 60.3mm Grid Fixing = N/A                                                                                                        |                                                                                                                                                                                          |                                                                           |        |            |
| Minimum Wall Box Depth                                                                                                                                                                                          | 35mm                                                                                                                                         |                                                                                                                                                                                          |                                                                           |        |            |
| Wattage                                                                                                                                                                                                         | 5-70W Per Gang                                                                                                                               |                                                                                                                                                                                          |                                                                           |        |            |
| Switched Poles                                                                                                                                                                                                  | Single                                                                                                                                       |                                                                                                                                                                                          |                                                                           |        |            |
| Current Rating                                                                                                                                                                                                  | 0.3A Per Gang                                                                                                                                |                                                                                                                                                                                          |                                                                           |        |            |
| Voltage                                                                                                                                                                                                         | 230V-240V                                                                                                                                    |                                                                                                                                                                                          |                                                                           |        |            |
| Maximum Load                                                                                                                                                                                                    | 5-70W Per Gang                                                                                                                               |                                                                                                                                                                                          |                                                                           |        |            |
| Mains Frequency                                                                                                                                                                                                 | 50Hz                                                                                                                                         |                                                                                                                                                                                          |                                                                           |        |            |
| IP Rating                                                                                                                                                                                                       | IP2XD<br>2X1mm <sup>2</sup>                                                                                                                  |                                                                                                                                                                                          |                                                                           |        |            |
| Terminal Capacity 1                                                                                                                                                                                             |                                                                                                                                              |                                                                                                                                                                                          |                                                                           |        |            |
| Terminal Capacity 2                                                                                                                                                                                             | 2X1.5mm <sup>2</sup>                                                                                                                         |                                                                                                                                                                                          |                                                                           |        |            |
| Earth Terminal Capacity 1                                                                                                                                                                                       | 5X1mm <sup>2</sup>                                                                                                                           |                                                                                                                                                                                          |                                                                           |        |            |
| Earth Terminal Capacity 2                                                                                                                                                                                       | 4X1.5mm <sup>2</sup>                                                                                                                         |                                                                                                                                                                                          |                                                                           |        |            |
| Earth Terminal Capacity 3                                                                                                                                                                                       | 3X2.5mm <sup>2</sup>                                                                                                                         |                                                                                                                                                                                          |                                                                           |        |            |
| Earth Terminal Capacity 4                                                                                                                                                                                       | 1X4mm <sup>2</sup> Multi-Strand                                                                                                              |                                                                                                                                                                                          |                                                                           |        |            |
| Earth Terminal Capacity 5                                                                                                                                                                                       | 1X6mm <sup>2</sup>                                                                                                                           |                                                                                                                                                                                          |                                                                           |        |            |
| Product Class 1                                                                                                                                                                                                 | Face plate muct be earthed                                                                                                                   |                                                                                                                                                                                          |                                                                           |        |            |
| Ambient Operating Temperature                                                                                                                                                                                   | -5°C to +40°C                                                                                                                                |                                                                                                                                                                                          |                                                                           |        |            |
| Recommended Location                                                                                                                                                                                            | Internal Use Only<br>2000m                                                                                                                   |                                                                                                                                                                                          |                                                                           |        |            |
| Maximum Installation Altitude                                                                                                                                                                                   | BS EN 60669-2-1                                                                                                                              |                                                                                                                                                                                          |                                                                           |        |            |
| Standard/Approval Additional Notes                                                                                                                                                                              |                                                                                                                                              |                                                                                                                                                                                          |                                                                           |        |            |
| Additional Notes Patents and Trademarks                                                                                                                                                                         | Trailing Edge & Leading Edge Dimmer<br>Sheer is a Registered Trade Mark No. 2296586                                                          |                                                                                                                                                                                          |                                                                           |        |            |
| All products listed conform to current British or<br>European standard and the product information is<br>correct at the time of going to press.                                                                 | All accessories are manufactured under an accredited<br>BS EN ISO 9001 : 2015 Quality Management System.                                     | It is the policy of the company to improve products<br>as part of our development programme.<br>Therefore, we reserve the right to alter designs<br>and dimensions without prior notice. |                                                                           |        |            |
| Illustrations and diagrams are reproduced within<br>the limitations of reproduction and printing<br>process and are not binding.                                                                                | Due to manufacturing processes we cannot<br>guarantee an exact colour match and shadings of<br>of certain finishes.                          | Correct as at 17 October 2018 09:56 AM<br>E&OE                                                                                                                                           |                                                                           |        |            |
| R Hamilton & Co Ltd, Unit 10 Carrick Business Centre, 4-5 Bonville Ro.<br>T: +44 (0)1747 860088 F: +44 (0)1179 710414 Registered Off<br>E: info@hamilton-litestat.com www.hamilton-litestat.com Registered in R | ad, Brislington, Bristol, BS4 5NZ<br>ice 1 Rushmills, Bedford Road, Northampton NN4 7YB<br>ondon No. 941624 VAT Registration No. 222 6607 84 | Listed in Strimble<br>LUCKINS Relector DISSPILS<br>Selector CER No. FM1128                                                                                                               |                                                                           |        |            |



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