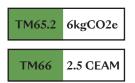
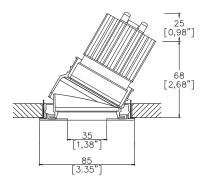
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### Mix85 Pinhole Accent Trim





Ø85mm (3.35") overall trim. Ø35mm (1.37") aperture. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available.



#### Mix85 Pinhole with Trim Kit TR1<sup>(1)</sup> Cut-out Ø80mm. Required depth height+25mm.

| LED Source                        | LED51/3  | LED51/3  | LED51/3 | LED51/3   |
|-----------------------------------|----------|----------|---------|-----------|
| CCT                               | 3000K    | 3000K    | 3000K   | 3000K     |
| Drive Current                     | 350mA    | 350mA    | 350mA   | 350mA     |
| Power inc Driver                  | 14.8W    | 14.8W    | 14.8W   | 14.8W     |
| Beam Angle                        | NF (14°) | MF (20°) | FL(32°) | WFL (49°) |
| Delivered Lumens                  | 648      | 731      | 917     | 894       |
| Delivered Intensisty cd           | 6962     | 5267     | 3033    | 1408      |
| Delivered Lumens per circuit watt | 44       | 49       | 62      | 60        |
| Forward Volt                      | 36V      | 36V      | 36V     | 36V       |
| CRI                               | ≥90 CRI  | ≥90 CRI  | ≥90 CRI | ≥90 CRI   |

Apply these factors to 3000K for lumen output of other CCTs:  $2700K \times 0.98 / 4000K \times 1.02$ .

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| Project Ref:  | Locat   | tion Ref: |  |  |
|---|---|-----------|--|--|
| Fixture Orde  | er Code: MX85010-PH – TR1 –   |           |  |  |
| Fixture<br>MX85010-PH<br>Installation <sup>(1)</sup>  | Mix85 Pinhole Accent for LED  |           |  |  |
| TR1<br>TR2 <sup>(2)</sup><br>Finish   | Trim for Existing Ceilings 5-15mm total thickness<br>Trim for Existing Ceilings 15-28mm total thickness   |           |  |  |
| WH02<br>BK02<br>RL99*<br>ABR1<br>ABZ1<br>PCH1<br>PNK1<br>PBR1   | White RAL 9010<br>Black RAL 9005<br>Custom RAL Colour*<br>Antique Brass<br>Antique Bronze<br>Polished Chrome<br>Polished Nickel<br>Polished Brass |           |  |  |
| IP Rating<br>54<br>65   | IP54<br>IP65  |           |  |  |
| <ul> <li>(1) For any ceiling thickness or construction type not shown please contact Lucent</li> <li>(2) Adjustment may be limited in thicker ceiling constructions. Refer to installation instructions for details.</li> </ul> |   |           |  |  |
| LED Order   | Code: LED51/3 –   |           |  |  |
| LED<br>LED51/3  | LED50 ONE GEN 3   |           |  |  |
| CCT<br>27<br>30<br>40 (3)   | 90 CRI 2700K<br>90 CRI 3000K<br>90 CRI 4000K  |           |  |  |
| Beam<br>NF<br>MF<br>FL<br>WFL   | Narrow Flood<br>Medium Flood<br>Flood<br>Wide Flood   |           |  |  |
| <sup>(3)</sup> contact Lucer  | nt for availability   |           |  |  |
| Driver Optio  | ons:  |           |  |  |
| Protocol<br>S<br>A<br>P<br>D<br>B   | Non-Dim<br>Analogue (0-10v)<br>Phase<br>DALI<br>Bluetooth**   |           |  |  |
|   |   |           |  |  |
| Emergency<br>Emergency  |   |           |  |  |
| E<br>ED<br>ES   | Maintained 3hr Emergency<br>Maintained 3hr DALI Self Test<br>Maintained 3hr Self Test   |           |  |  |

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#### **Finish selection**



Antique Brass



Polished Nickel

Accessories



Honeycomb Louvre



Heavy Spread Lens

Accessories Order Code:

| Louvre | /Lens ——           |
|--------|--------------------|
| LL45   | Honevcomb Louvre   |
| LLDF   | Diffusing Lens     |
| LLFR   | Frosted Lens       |
| LLLS   | Linear Spread Lens |
| LLHS   | Heavy Spread Lens  |



Antique Bronze



Polished Chrome



Diffusing Lens



Polished Brass

Frosted Lens



Linear Spread Lens

#### **Technical Details**

\*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

\*\*Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details.Data correct at time of publishing

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire instllation instructions for details)

IP Rating. Tested from underside of the ceiling

Note that the picture of the finishes provided is for illustrative purposes only. The finishes may vary in colour, texture and appearance. Contact Lucent lighting Ltd for more information.

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

This specification sheet supersededs all previous versions.

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Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE