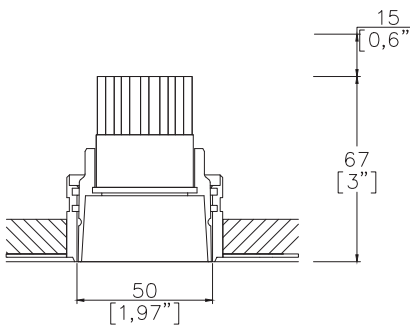


Soft50 Gen2 Fixed Trimless

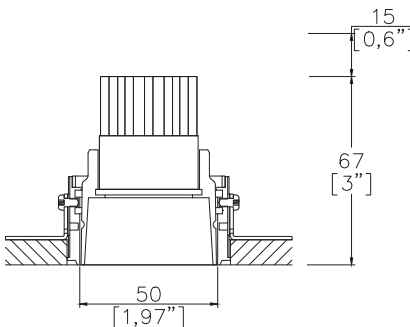
|        |          |
|--------|----------|
| TM65.2 | 5kgCO2e  |
| TM66   | 2.4 CEAM |



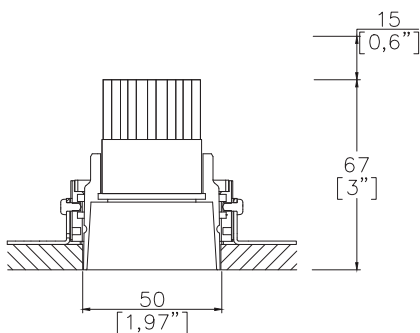
Ø50mm (1.97") overall trimless.  
20° Tilt in all directions. Available with standard trim kit or 3 flush trim options, depending on ceiling type and finish.  
Family of matching products also available.



Soft50 Gen2 with Trimless Kit TL1 <sup>(1)</sup> (front fitting, full skim)  
Cut-out Ø63mm.  
Required depth height +15mm.



Soft50 Gen2 with Trimless Kit TL2 <sup>(1)</sup> (rear fitting, partial skim)  
Cut-out Ø61mm.  
Required depth height +15mm.



Soft50 Gen2 with Trimless Kit TL3 <sup>(1)</sup> (rear fitting, solid ceiling)  
Cut-out Ø50mm.  
Required depth height +15mm.

|                         |            |            |            |
|-------------------------|------------|------------|------------|
| LED Source              | LED35/2-SF | LED35/2-SF | LED35/2-SF |
| CCT                     | 3000K      | 3000K      | 3000K      |
| Drive Current           | 350mA      | 350mA      | 350mA      |
| Power inc Driver        | 7.4W       | 7.4W       | 7.4W       |
| Beam Angle              | 15°        | 24°        | 36°        |
| Delivered Lumens        | 550        | 545        | 542        |
| Delivered Intensisty cd | 3212       | 2240       | 1208       |
| Efficacy lm/w           | 74         | 73         | 73         |
| Forward Volt            | 18V        | 18V        | 18V        |
| CRI                     | ≥90 CRI    | ≥90 CRI    | ≥90 CRI    |

Apply these factors to 3000K for lumen output of other CCTs: 2200K x 0.65 / 2400K x 0.69 / 2700K x 0.941 / 4000K x 1.065.

Project Ref: \_\_\_\_\_ Location Ref: \_\_\_\_\_

Complete one of the following code builders

Non Fire Rated Code Builder

Fixture Order Code:  –  –  –  –

|                             |                                                              |
|-----------------------------|--------------------------------------------------------------|
| Fixture                     | _____                                                        |
| SF50200                     | Soft50 Gen2 Fixed for LED                                    |
| Installation <sup>(1)</sup> | _____                                                        |
| TL1                         | Trimless for Full Skim                                       |
| TL2                         | Trimless for Partial Skim ceilings (10-15mm total thickness) |
| TL3                         | Trimless for Solid Ceilings (10-15mm total thickness)        |
| TL4 <sup>(2)</sup>          | Trimless for Partial Skim ceilings (25-30mm total thickness) |
| TL5 <sup>(2)</sup>          | Trimless for Solid Ceilings (25-30mm total thickness)        |
| Body Finish                 | _____                                                        |
| WH03                        | White RAL 9016                                               |
| BK01                        | Black RAL 9005                                               |
| RAL*                        | Custom RAL Colour*                                           |
| ABR1                        | Antique Brass                                                |
| ABZ1                        | Antique Bronze                                               |
| IP Rating                   | _____                                                        |
| 20                          | IP20                                                         |
| 54                          | IP54                                                         |
| 65                          | IP65                                                         |
| Fire Rating                 | _____                                                        |
| 0                           | No Fire Rating                                               |

Fire Rated Code Builder

Fixture Order Code:  –  –  –  –

|                             |                                                              |
|-----------------------------|--------------------------------------------------------------|
| Fixture                     | _____                                                        |
| SF50200                     | Soft50 Gen2 Fixed for LED                                    |
| Installation <sup>(1)</sup> | _____                                                        |
| TL1                         | Trimless for Full Skim                                       |
| TL4 <sup>(2)</sup>          | Trimless for Partial Skim ceilings (25-30mm total thickness) |
| Body Finish                 | _____                                                        |
| WH03                        | White RAL 9016                                               |
| BK01                        | Black RAL 9005                                               |
| RAL*                        | Custom RAL Colour*                                           |
| ABR1                        | Antique Brass                                                |
| ABZ1                        | Antique Bronze                                               |
| IP Rating                   | _____                                                        |
| 54                          | IP54                                                         |
| 65                          | IP65                                                         |
| Fire Rating                 | _____                                                        |
| FR <sup>(3)</sup>           | Fire Rated                                                   |

(1) For any ceiling thickness or construction type not shown please contact Lucent

(2) Adjustment may be limited in thicker ceiling constructions. Refer to installation instructions for details.

(3) Tested and approved to EN 1363-1:2020 and EN 1365-2:2014 for 60 minutes Fire Rating - It is recommended to set the required tilt prior to installation, as the front glass restricts adjustment from below (see image on page 3).

LED Order Code:

LED35/2

SF

LED

LED35/2

LED35 GEN2

CCT

22\*\*\*  
24\*\*\*  
27  
30  
40\*\*\*

90 CRI 2200K\*\*\*  
90 CRI 2400K\*\*\*  
90 CRI 2700K  
90 CRI 3000K  
90 CRI 4000K\*\*\*

Beam

15  
24  
36

15°  
24°  
36°

Output Type

SF

Shallow Height, Full Output

\*\*\*contact Lucent for availability

Driver Options:

Protocol

S  
A  
P  
D  
B

Non-Dim  
Analogue (0-10v)  
Phase  
DALI  
Bluetooth\*\*

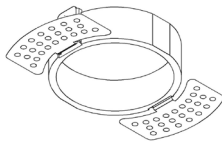
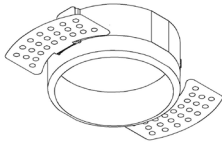
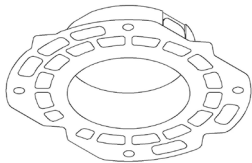
Emergency Options:

Emergency

E  
ED  
ES

Maintained 3hr Emergency  
Maintained 3hr DALI Self Test  
Maintained 3hr Self Test

Installation Kits

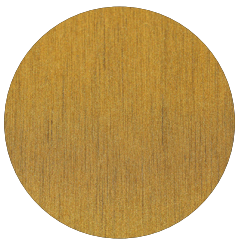


TL1 Trimless Kit, full skim    TL2 Trimless Kit, partial skim    TL3 Trimless Kit, solid ceiling

Fire rated fixture (IP65)



Finish selection



Antique Brass

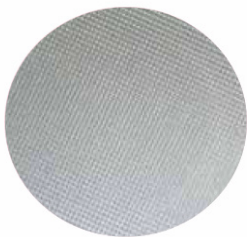


Antique Bronze

Accessories



Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens

Accessories Order Code:

| Louvre/Lens |                    |
|-------------|--------------------|
| LL45        | Honeycomb Louvre   |
| LLDF        | Diffusing Lens     |
| LLFR        | Frosted Lens       |
| LLLS        | Linear Spread Lens |
| LLHS        | Heavy 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 installation instructions for details).

IP Rating. Tested from underside of the ceiling.

Note that the picture of the finishes provided are for illustrative purposes only. The finishes may vary in colour, texture and appearance. Contact Lucent Lighting 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 supersedes all previous versions.

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