lucent



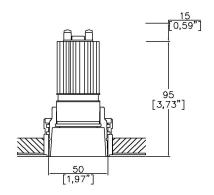
Soft50 Gen2 Fixed Trimless

TM65.2 5kgCO2e

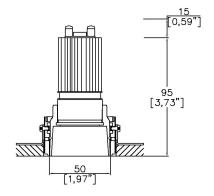
TM66 2.4 CEAM



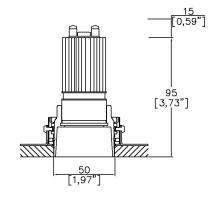
Ø50mm (1.97") overall trimless. 20° Tilt in all directions. Available with standard trim kit or 3 flush trim options, depending on ceiling type and finish. Family of matching products also available.



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



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



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

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LED Source	LED35/Q-HO	LED35/Q-HO	LED35/Q-HO	LED35/Q-HO
CCT	3000K	3000K	3000K	3000K
Drive Current	250mA	250mA	250mA	250mA
Power inc Driver	9.7W	9.7W	9.7W	9.7W
Beam Angle	NF (17°)	MF (22°)	FL(33°)	WFL (48°)
Delivered Lumens	1001	1018	999	886
Delivered Intensisty cd	7070	5733	3074	1302
Delivered Lumens per circuit watt	103	105	103	91
Forward Volt	33V	33V	33V	33V
CRI	>90 CRI	>90 CRI	>90 CRI	>90 CRI

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



Project Ref:	Location Ref:
Please only	complete one of the following code builders
Non Fire Ra	ated Code Builder
Fixture Ord	ler Code: SF50200 0
Fixture - SF50200	Soft50 Gen2 Fixed for LED
Installation (1)- TL1 TL2 TL3 TL4 (2) TL5 (2)	Trimless for Full Skim Trimless for Partial Skim ceilings (3-17mm total thickness) Trimless for Solid Ceilings (3-17mm total thickness) Trimless for Partial Skim ceilings (17-33mm total thickness) Trimless for Solid Ceilings (17-33mm total thickness)
Finish WH03 BK01 RAL* ABR1 ABZ1 PCH1 PNK1 PBR1	White RAL 9016 Black RAL 9005 Custom RAL Colour* Antique Brass Antique Bronze Polished Chrome Polished Nickel Polished Brass
IP Rating 20 54 65	IP20 IP54 IP65
Fire Rating –	No Fire Rating
Fire Rated (Code Builder
Fixture Ord	er Code: SF50200 - FR
Fixture – SF50200	Soft50 Gen2 Fixed for LED
Installation (1)— TL1 TL4 (2)	Trimless for Full Skim Trimless for Partial Skim ceilings (25-30mm total thickness)
Finish WH03 BK01 RAL* ABR1 ABZ1 PCH1 PNK1 PBR1	White RAL 9016 Black RAL 9005 Custom RAL Colour* Antique Brass Antique Bronze Polished Chrome Polished Nickel Polished Brass
IP Rating 20 54 65	IP20 IP54 IP65
Fire Rating FR (3)	Fire Rated
_	thickness or construction type not shown please contact Lucent

 $^{(3)}$ Tested and approved to EN 1363-1:2020 and EN 1365-2:2014 for 60 minutes Fire Rating.

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Project Ref:_	L	ocation Ref:	
LED Order	Code: LED35/Q-HO -	- [
LED LED35/Q-HO	LED35 QUANTUM High Output		
CCT 27 30 40 (4)	90 CRI 2700K 90 CRI 3000K 90 CRI 4000K		
Beam NF MF FL WFL	Narrow Flood Medium Flood Flood Wide Flood		
(4) contact Luce	ent for availability		
Driver Opt	ions:	Emergency	Options:
Protocol S A P D B	Non-Dim Analogue (0-10v) Phase DALI Bluetooth**	Emergency E ED ES	Maintained 3hr Emergency Maintained 3hr DALI Self Test Maintained 3hr Self Test

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Finish selection



Antique Brass



Antique Bronze



Polished Brass



Polished Nickel



Polished Chrome

Accessories



Honeycomb Louvre



Diffusing Lens



Frosted Lens

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Heavy Spread Lens



Linear Spread Lens

Accessories Order Code:

Louvre/Lens LS45 Honey Honeycomb Louvre Diffusing Lens Frosted Lens Linear Spread Lens 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 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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We reserve the right to take whatever action is necessary to protect those intellectual property rights.

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