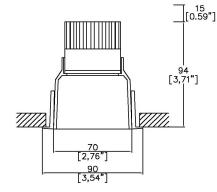
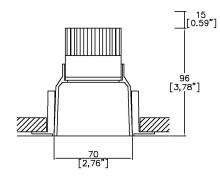
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90mm (3.54") overall trim diameter. 70mm (2.76") overall trimless diameter. Shallow Height Low Output downlight. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 15mm^



070-LED-TR Cut-out 79mm Ø Trim kit



070-LED-TL Cut-out 79mm Ø Seamless flush appearance

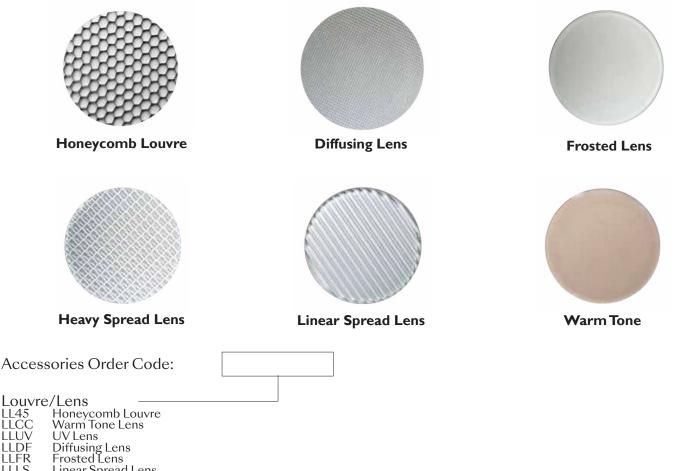
LED Source	LED51/2-SH-LO	LED51/2-SH-LO	LED51/2-SH-LO	LED51/2-SH-LO
CCT	3000K	3000K	3000K	3000K
Drive Current	250mA	250mA	250mA	250mA
Power inc Driver	9.7W	9.7W	9.7W	9.7W
Beam Angle	12°	24°	38°	60°
Delivered Lumens	705	698	646	711
Delivered Intensisty cd	9043	3424	1692	888
Efficacy Im/w	73	72	67	73
Forward 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:  $2200K \times 0.65 / 2400K \times 0.69 / 2700K \times 0.98 / 4000K \times 1.02$ .

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Project Ref:		Location Ref:
Fixture Orde	er Code: 070-LED –	
Fixture — 070-LED	Soft70 Fixed with LED51	
Installation — TR TL	Trim Trimless	
Body Finish — WH BK RAL	White Black Custom RAL Colour*	
Trim Finish (Le WH BK RAL	eave blank if trimless) ———— White Black Custom RAL Colour*	
IP Rating —	IP44	
LED Order (	Code:	
	LED51/2 -	SH-LO
LED – LED51/2 – CCT – 22*** 24*** 27 30 40***	LED50 ONE GEN2 90 CRI 2200K*** 90 CRI 2400K*** 90 CRI 2700K 90 CRI 3000K 90 CRI 4000K***	
Beam — 12 24 38 55	12° 24° 38° 55°	
Shallow Height Lo		
Driver Optio	·····	Emorgonov Ontiona:
Protocol – S A P D B	Non-Dim Analogue (0-10v) Phase DALI Bluetooth**	Emergency Options: Emergency E Maintained 3hr Emergency ED Maintained 3hr DALI Self Test ES Maintained 3hr Self Test

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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 instllation instructions for details)

IP Rating. Tested from underside of the ceiling

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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