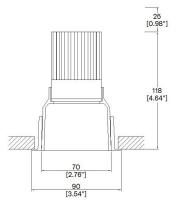
S International

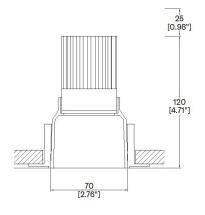
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90mm (3.54") overall trim diameter. 70mm (2.76") overall trimless diameter. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



070-LED-TR Cut-out 79mm Ø Trim kit



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

LED Source	LED51TW	LED51TW
CCT range 5000K-2000K	@ 3000K	@ 3000K
Drive Current (max per channel)	700mA	700mA
Power inc Driver Max	15.1W	15.1W
Beam Angle	25°	35°
Delivered Lumens	611	658
Delivered Intensisty cd	2378	1388
Efficacy Im/w	40	44
Forward Volt (max per channel)	18.4V	18.4V
CRI	≥95 CRI	≥95 CRI

Apply these factors to 3000K for lumen output of other CCTs: $2000K \times 0.67 / 2700K \times 0.84 / 3500K \times 1.085 / 4000K \times 1.113 / 5000K \times 1.087 / 2000K \times 1.000K \times 1$

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Project Ref:	Location Ref:	
Fixture Ord Fixture – ^{070-LED}	der Code: 070-LED – – – – – – – – – – – – – – – – – – –]
Installation – TR TL	Trim Trimless	
Body Finish – WH BK RAL	White Black Custom RAL Colour*	
Trim Finish (Le WH BK RAL	Leave blank if trimless)	
IP Rating — 44	IP44	
LED Order	r Code: LED51TW - 5020 -	
LED – LED51TW	LED50 ONE Tuneable White	
CCT –	5000K - 2000K	
Beam – 25 35	25° 35°	
Driver Opti Protocol – ^{D6} ^{D8} B	Emergency —	nr Emergency nr DALI Self Test nr Self Test

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Technical Details

Heavy Spread Lens

LLHS

*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.

**DALI Type 6 requires two DALI addresses, one for CCT control the other for Intesisty control. DALI Type 8 is a single DALI Type 8 address for CCT and Intesisty control. Please check which control system is being used before specifying.

***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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