# lucent

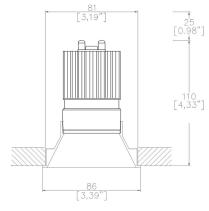


## ProSpex MiniTrim Square





86 x 86mm (3.39" x 3.39") overall. Range of soft appearance with minimal trim for achieving trimless effect. Family of matching products also available.



860-LED-SQ Cut-out 81x81mm Required depth height + 25mm^

LED Source	LED51/Q-HE	LED51/Q-HE	LED51/Q-HE	LED51/Q-HE	
CCT	3000K	3000K	3000K	3000K	
Drive Current	200mA	200mA	200mA	200mA	2
Power inc Driver	8.0W	8.0W	8.0W	8.0W	
Beam Angle	NF (17°)	MF (25°)	FL(33°)	WFL (54°)	
Delivered Lumens	1120	1126	1138	1115	
Delivered Intensisty cd	7843	4851	3294	1439	C
Delivered Lumens per circuit watt	140	141	142	139	
Forward Volt	33V	33V	33V	33V	
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI	2

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



Project Ref:_	Location Ref:
Fixture Or	der Code: 860-LED-SQ –
Fixture 860-LED-SQ	MiniTRIM Square Fixed with LED51
Finish WH01 BK01 RL99* ABR1 ABZ1 PCH1 PNK1 PBR1	White RAL 9010 Black RAL 9005 Custom RAL Colour* Antique Brass Antique Bronze Polished Chrome Polished Nickel Polished Brass
IP Rating	IP44
Module O	rder Code: LED51/Q-HE
LED LED51/Q-HE	LED50 ONE QUANTUM High Efficacy
CCT 27 30 40	2700K 3000K 4000K***
Beam NF MF FL WFL	Narrow Flood Medium Flood Flood Wide Flood
***contact Luc	ent for availability

Non-Dim Analogue (0-10v) Phase

DALI Bluetooth\*\*

**Driver Options:** 

Protocol S A P D B

ED ES

**Emergency Options:** 

Emergency

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



### Finish selection



Antique Brass



Antique Bronze



Polished Brass



Polished Nickel



Polished Chrome

### Accessories



Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens

Accessories Order Code:

Louvre/Lens

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 instillation 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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