## lucent®

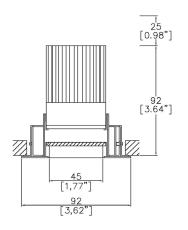


### ProSpex Edge90 Fixed

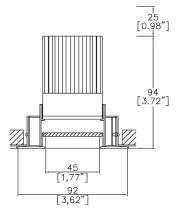




92mm (3.62") overall diameter. Edge baffle to ensure aperture is glare free and for a professional look. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



91413-F-LED-65+9000-PBZCut-out  $83 mm \varnothing$ Trim kit



91413-F-LED-65+9000-PCZ Cut-out 83mm  $\varnothing$  Seamless flush appearance

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LED Source	LED51/2	LED51/2	LED51/2	LED51/2
CCT	3000K	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA	350mA
Power inc Driver	13.6W	13.6W	13.6W	13.6W
Beam Angle	12°	24°	38°	55°
Delivered Lumens	759	847	997	931
Delivered Intensisty cd	10273	4613	2877	1273
Efficacy Im/w	56	62	73	68
Forward Volt	33V	33V	33V	33V
CRI	≥90 CRI	≥90 CRI	≥90 CRI	≥90 CRI

Apply these factors to 3000 K for lumen output of other CCTs:  $2200 \text{K} \times 0.65 / 2400 \text{K} \times 0.69 / 2700 \text{K} \times 0.98 / 4000 \text{K} \times 1.02$ .



Project Ref:		Location Ref:		
Fixture Orc	ler Code: 91413-F-LED -	- 65		
Fixture – 91413-F-LED	Edge90 Fixed with LED51			
Finish — WH BK RAL* 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 –	IP65			
Installation Order Code:				
Installation 9000-PBZ 9000-PCZ	Trim kit for trimmed appearance Plaster-kit for seamless flush appear	rance		
LED Order	Code: LED51/2 -			
LED51/2	LED50 ONE GEN2			
CCT 22*** 24*** 27 30 40***	90 CRI 2200K*** 90 CRI 2400K*** 90 CRI 2700K 90 CRI 3000K 90 CRI 4000K***			
Beam - 12 24 38 55	12° 24° 38° 55°			
***contact Lucent for availability				
Driver Opti	ions:	Emergency Options:		
Protocol - S A P D B	Non-Dim Analogue (0-10v) Phase DALI Bluetooth**	Emergency E Maintained 3hr Emergency ED Maintained 3hr DALI Self Test ES 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 Honeycomb Louvre
Honeycomb Louvre
Warm Tone Lens
UV Lens
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.

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

Issued: 10/24