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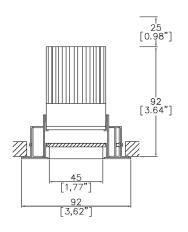


ProSpex Edge90 Fixed

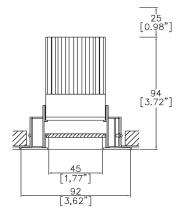




92mm (3.62") overall diameter. Edge baffle to ensure aperture is glare free and for a professional look. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



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	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	551	629
Delivered Intensisty cd	2290	1339
Efficacy Im/w	37	42
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 x 0.67 / 2700K x 0.84 / 3500K x 1.085 / 4000K x 1.113 / 5000K x 1.087



Project Ref:			Location Ref:
Fixture Ord	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 90 Black RAL 90 Custom RAL (Antique Brass Antique Bronz Polished Chro Polished Nick Polished Brass	05 Colour* re me el	
IP Rating –	IP65		
Installation Installation 9000-PBZ 9000-PCZ	Trim	le: kit for trimmed appearand ter-kit for seamless flush a	ce appearance
LED Order	Code:	LED51TW -	5020 –
LED - LED51TW	LED50 ONE T	uneable White	
CCT -	5000K - 2000)K	
Beam 25 35	25° 35°		
Driver Opti Protocol - D6 D8 B	DALI Type 6** DALI Type 8** Bluetooth***	; ;	Emergency Options: Emergency 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 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.

- **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

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

Issued: 10/24