lucent



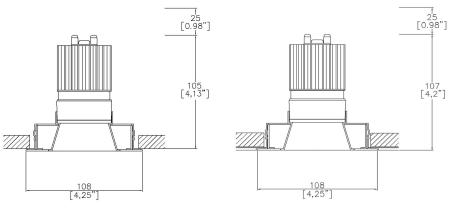
ProSpex Flare90 Part L Compliant Fixed Downlight

TM65.2 11kgCO2e

TM66 2.3 CEAM



92mm (3.62") overall diameter. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



 $\begin{array}{c} 930\text{-FL-LED} + 9000\text{-PBZ} \\ \text{Cut-out} \ 83\text{mm} \ \varnothing \end{array}$

 $930\text{-FL-LED} + 9000\text{-PCZ} \\ \text{Cut-out } 83\text{mm } \varnothing$

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	≥75 Dwell Compli:
Power inc Driver	8.0W	8.0W	8.0W	8.0W	
Beam Angle	NF (18°)	MF (25°)	FL(35°)	WFL (55°)	
Delivered Lumens	1066	1082	1056	1079	≥95 Ge Comp
Delivered Intensisty cd	7369	4686	2883	1463	Compi
Delivered Lumens per circuit watt	133	135	132	135	
Forward Volt	33V	33V	33V	33V	
CRI	≥93 CRI	≥93 CRI	≥93 CRI	≥93 CRI	≥80 Di Comp

≥80 Display Compliant

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Lumen output for other CCTs use the following multification factors to the 3000K figures above: 2700K x 0.98. 4000K x 1.02



Project Ref:		Location Ref:
Fixture Ord Fixture - 930-FL-LED Finish -	ler Code: 930-FL-LED – Flare90 Fixed with LED51 High Efficacy	
WH BK RAL ABR1 ABZ1 PCH1 PNK1 PBR1	White Black Custom RAL Finish* Antique Brass Antique Bronze Polished Chrome Polished Nickel Polished Brass	
IP Rating _ 44 54	IP44 IP54	
Installation Installation 9000-PBZ 9000-PCZ	Order Code: Trim kit for trimmed appearance Plaster-kit for seamless flush appearance	ee
Module Or	der Code: LED51/Q-HE -	
LED LED51/Q-HE	LED50 ONE QUANTUM HE	
CCT 27 30 40	2700K 3000K 4000K***	
Beam - NF MF FL WFL	Narrow Flood Medium Flood Flood Wide Flood	
***contact Luce	ent for availability	
Driver Option Protocol S A P D B B	Non-Dim Analogue (0-10v)	Emergency Options: Maintained 3hr Emergency Maintained 3hr DALI Self Test Maintained 3hr Self T



Finish selection



Antique Brass



Antique Bronze



Polished Brass

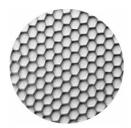


Polished Nickel



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 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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