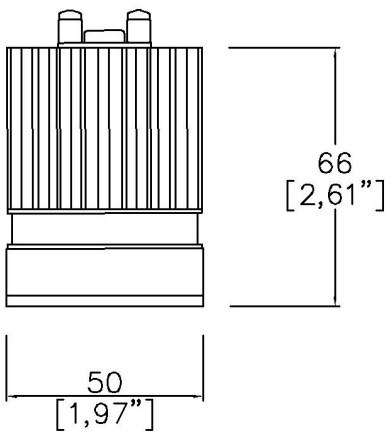


LED50 ONE GEN3



50mm (1.97”) overall diameter. Single optic high output LED module. For use in all ProSpex LED luminaires. Max drive current 350mA. Dimmable with the correct driver type.



LED51/3

Module Type	LED51/3			
CCT	3000K			
CRI	≥90 CRI			
Drive Current	350mA			
Module Power	12.6W			
System Power (inc. driver)	14.8W			
Forward Volt	36V			
MacAdam Ellipse	2-Step			
Operating Temperature	-20°C to 35°C			
Lifetime	L70 50,000hrs @ 25°C Ta			
Beam Angle	SP (12°)	MF (20°)	FL (30°)	WFL (57°)
Module Lumens	1139	1108	1189	1258
Module Intensisty cd	13626	6468	3936	1462
Module Efficacy lm/w	90	88	94	100

Apply these factors to 3000K for lumen output of other CCTs: 2200K x 0.65 / 2400K x 0.69 / 2700K x 0.98 / 4000K x 1.02.

Module Order Code:

LED51/3

 - -

LED

LED51/3

CCT

22 (3)

24 (3)

27

30

40 (3)

Beam

SP

MF

FL

WFL

(3) contact Lucent for availability

LED50 ONE GEN 3

90 CRI 2200K

90 CRI 2400K

90 CRI 2700K

90 CRI 3000K

90 CRI 4000K

Spot

Medium Flood

Flood

Wide Flood

Technical Details

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. Analogue, Phase, DALI and Bluetooth.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

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This specification sheet superseded all previous versions.

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