

# 100 Square Downlight LED

whitegoods

Project Title: .....

Luminaire Ref: .....



plaster-in



bezel



plaster-in



bezel

## Specifier Details

Ordering Information							
Frame	LED <sup>1</sup>	Rated Lumens	Beam <sup>o</sup>	Voltage <sup>2</sup>	Power Supply	Diffuser	Options
WG-P100SDL plaster-in	80 CRI XTD-827	<b>2000</b> 15.2W	25° 46°	STD UNV	S D010 D110 DALI	CG FR MP	EM
	XTD-830	<b>1490</b>					
WG-B100SDL bezel trim	XTD-835	10.6W					
	XTD-840						
	95 CRI XTD-927	<b>1300</b> 13.3W					
	XTD-930	<b>965</b>					
	XTD-935 XTD-940	9.2W					

For North America specification please visit [inter-lux.com/products/100-square-downlight/](http://inter-lux.com/products/100-square-downlight/)

### Luminaire

- Bezel trim or trimless 'plaster-in' square for drywall ceilings.
- Installation from below for refurbishment or new construction.
- 'Easy click' tool free installation of diecast aluminum lamp insert module.
- Diecast aluminum trim housing with heavy gauge galvanized steel yoke with removable jbox from below ceiling.
- Pre-wired with a 'Plug and Play' electrical connection.
- Adjustable frosted diffuser (standard) with flush or regressed position.
- Powder coat painted white - RAL 9010.
- Luminaires rated at 40° maximum ambient temperature.

### LED<sup>1</sup>

Xicato XTM 80 Series, 80 CRI

- XTD-827 = 2700K
- XTD-830 = 3000K
- XTD-835 = 3500K
- XTD-840 = 4000K

Xicato XTM Artist Series, 95 CRI

- XTD-927 = 2700K
- XTD-930 = 3000K
- XTD-935 = 3500K
- XTD-940 = 4000K

### Rated Lumens<sup>3</sup>

Xicato XTM 80 Series

- 2000 = 2000 lm @ 700mA, 15.2W
- 1490 = 1490 lm @ 500mA, 10.6W

Xicato XTM Artist Series

- 1300 = 1300 lm @700mA, 13.3W
- 965 = 965 lm @500mA, 9.2W

### Beam<sup>o</sup>

- 25 = 24.7° accent illumination
- 46 = 46.3° general illumination

### Voltage<sup>2</sup>

- STD = 220-240V
- UNV = 120-277V (excludes N. America)

### Power Supply (remote)

- S = Standard driver, non-dimming
- D010 = 0-10V dimming, min 1%
- D110 = 1-10 Volt dimming, min 1%
- DALI = DALI protocol, min 1%

### Diffuser (frosted diffuser standard)

- CG = clear glass
- FR = frosted diffuser
- MP = micro prismatic glass

### Options

- EM = Contact factory for emergency lighting options

### Notes

- 1 Other lumen packages available, consult factory.
- 2 For specification of Whitegoods products in North America please visit [inter-lux/whitegoods](http://inter-lux/whitegoods)
- 3 Manufacturer LED module detail shown. Refer to photometry data for delivered lumens (LM79-08 results) on the Whitegoods website.

