

# 100 Linear Suspended LED

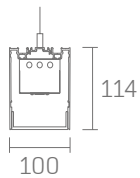
whitegoods

Project Title: .....

Luminaire Ref: .....



Suspended



## Ordering Information

Frame	Type	Length	LED <sup>1</sup>	Color <sup>2</sup>	Voltage <sup>3</sup>	Power	Diffuser	Mount	Options
WG-S100LDL	S	A	L	827	STD	S	OD (std)	S48 (std)	DL
	P	A x B	M	830	UNV	D010 D110 DALI	SD	S96	EM
	PZ	A x B x C	H	835					
		A x B x A x B		840					
				927					
				930					
				935					
		940							

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

### Luminaire

- Suspended ceiling mount.
- Easily installed internal LED tray assembly with integral driver.
- High reflectance white reflector.
- Flush snap-in opal diffuser (standard).
- Powdercoat painted white - RAL 9010.
- Luminaires rated at 40° maximum ambient temperature.
- 1200mm suspension cable standard (S48).

### Type

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory

### Length

- A, B, C = specify millimetres to the nearest 1mm (i.e. 5000mm) For patterns specify each length (i.e. 2 sided: A x B = 605mm x 305mm; 3 sided: A x B x C; 4 sided: A x B x A x B)

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

- L = Low Power (10W/m)
- M = Mid Power (20W/m)
- H = High Power (33W/m)

### Color / Lumens<sup>2</sup>

- 80+ CRI minimum (Low/Mid/High)
- 827 = 2700K, 777/1443/2280 lm/m
- 830 = 3000K, 777/1443/2280 lm/m
- 835 = 3500K, 807/1502/2375 lm/m
- 840 = 4000K, 823/1532/2421 lm/m
- For 90+ CRI specify 927, 930, etc.

### Voltage<sup>3</sup>

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

### Power Supply (integral)

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

### Diffuser

- OD = Flush opal diffuser (standard)
- SD = Flush satin diffuser

### Mounting

- S48 = 1200mm suspension cable (standard)
- S96 = 2400mm suspension cable, field-cuttable

### Options

- DL = Damp location
- EM = Contact factory for emergency lighting options.

## Notes

- 1 Wattage shown does not include power supplies/drivers.
- 2 Delivered lumens with satin diffuser shown. Lumens for CRI 90(+), are about 16% lower compared to standard CRI 80(+).
- 3 For specification of Whitegoods products in North America please visit [interlux.com/whitegoods](http://interlux.com/whitegoods)
- 4 Manufacturer LED module detail shown. Refer to photometry data for delivered lumens (LM79-08 results) on the Whitegoods website.

## Specifier Details