

150 Linear Suspended LED

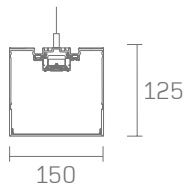
whitegoods

Project Title:

Luminaire Ref:



Suspended



Specifier Details

Ordering Information

Frame	Type	Length	LED ¹	Color ²	Voltage ³	Power	Diffuser	Mount	Options
WG-S150LDL	S	A	L	827	STD	S	OD	S48 (std)	DL
	P	A x B	M	830	UNV	D010	OD	S48 (std) S96	DL EM
	PZ	A x B x C A x B x A x B	H M2	835		D110			
				840		DALI			
				927					
				930					
				935					
940									

For North America specification please visit inter-lux.com/products/150-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.
- 1220mm 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)

LED¹

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

Color / Lumens²

80+ CRI minimum (Low/Mid/High/2xMid)

- 827 = 2700K, 1312/2437/3851/4874 lm/m
- 830 = 3000K, 1312/2437/3851/4874 lm/m
- 835 = 3500K, 1364/2539/4008/5077 lm/m
- 840 = 4000K, 1391/2588/4086/5176 lm/m
- For 90+ CRI specify 927, 930, etc.

Voltage³

- 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)

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 Source lumens 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/whitegoods
- 4 Manufacturer LED module detail shown. Refer to photometry data for delivered lumens (LM79-08 results) on the Whitegoods website.