

# 20 Linear Plaster-in LED

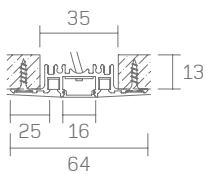
whitegoods

Project Title: .....

Luminaire Ref: .....



Plaster-in



Ordering Information									
Frame	Type	Length	LED <sup>1</sup>	Color <sup>2</sup>	Voltage <sup>4</sup>	Power	Diffuser	Mount	Options
WG-P20LDL	S	A	L	827	STD	S	OD (std)	P	C4 (std) C10 C20 C30 WL
	P	A x B	M	830	UNV	D010	SD		
	PZ	A x B x C		835		D110			
		A x B x A x B		840		DALI			
				927					
				930					
		935							
		940							

For North America specification please visit [inter-lux.com/products/20-linear-plaster-in-led/](http://inter-lux.com/products/20-linear-plaster-in-led/)

## Luminaire

- Continuous, evenly illuminated snap-in lens without visible LED pattern.
- Standard Opal Diffuser for even illumination and no LED appearance. Satin Diffuser for high efficiency and minimal LED appearance.
- Field replaceable LED boards.
- 80+ CRI, 3 steps MacAdam.
- Standard and custom corners.
- Powder coat painted white - RAL 9010.
- Luminaires rated at 40° maximum ambient temperature.

## 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)

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

80+ CRI minimum (Low/Mid)

- 827 = 2700K, 1037/1752 lm/m
- 830 = 3000K, 1125/1900 lm/m
- 835 = 3500K, 1125/1900 lm/m
- 840 = 4000K, 1165/1972 lm/m
- For 90+ CRI specify 927, 930, etc.

## Voltage<sup>4</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

- OD = Opal diffuser (standard)
- SD = Satin diffuser

## Mounting

- P = plaster-in

## Options

- C4 = 1220mm tray cable (standard)
- C10 = 3000mm tray cable.
- C20 = 6000mm tray cable
- C30 = 9000mm tray cable
- WL = Wet location (requires recessed installation in protected canopy)

## Notes

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

## Specifier Details