

# 20 Linear Suspended LED

whitegoods

Project Title: .....

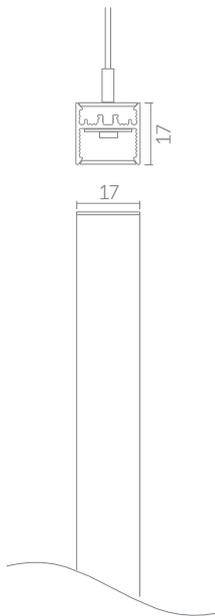
Luminaire Ref: .....



suspended

Product Codes & Description (Ordering information)						
Frame	Led module	Lumens lm/m	Length (mm)	Dimming	Voltage	Emergency
SP20L suspended	CV-827*	1117*	Specify length	ND* non-dim 0-10V 0-10 Volt dim 1-10V 1-10 Volt dim DALI DALI protocol	220-240V standard 120-277V universal	EMND non-dim EMST self-test EMDA DALI
	CV-830* CV-840 85 CRI	20.0W per meter opal diffuser 1464* 20.0W per meter clear diffuser				
SP20LIP44 suspended IP44	CC-827 CC-830* CC-840 80 CRI	1958 21.0W per meter opal diffuser 2566 21.0W per meter clear diffuser				

\* Items available for Quickship



## Product Description

A miniature continuous linear suspended downlight with minimal visual impact. Can be specified to any desired length. Optimised for high efficiency LEDs.

## Finish

Standard product finish is white powder coated RAL 9010 with 30% gloss.

## Examples LED module code

CV-830-1117  
CV = Whitegoods Constant Voltage LED  
830 = 85+ CRI, 3000K colour temperature  
1117 = 1117 lumens per meter delivered

## Example of typical output options

Module: CV-827 / 830 / 835/ 840  
1117 lm/m running at 20.0W/m (56lm/w)  
Opal diffuser 110° beam angle

Module: CV-827 / 830 / 835/ 840  
1464 lm/m running at 20.0W/m (73lm/w)  
Clear diffuser 97° beam angle

Module: CC-827 / 830 / 835/ 840  
1958 lm/m running at 21.0W/m (93lm/w)  
Opal diffuser 110° beam angle

Module: CC-827 / 830 / 835/ 840  
2566 lm/m running at 21.0W/m (122lm/w)  
Clear diffuser 97° beam angle

## Data shown is delivered lumens (3000K)

## Dimming

- ND: non-dimming
- 0-10V: 0-10 Volt dimming, min 0.1%
- 1-10V: 1-10 Volt dimming, min 0.1%
- DALI: DALI protocol, min 0.1%

All drivers are suitable for remote mounting up to 10 meters from fixture. Longer distances are available on request.

## Emergency

EMND: emergency non-dimmable  
EMST: emergency self-test  
EMDA: emergency DALI protocol

## Note

- Indicative LED information shown. Refer to photometry data for LM79-08 results.
- All LED boards available in 2700, 3000, 3500 and 4000 Kelvin.
- Luminaires rated at 40°C maximum ambient temperature.
- LED boards in increments of:  
constant voltage = 25mm  
constant current = 100mm
- Max product length from a single driver:  
constant voltage = 4.8 meters  
constant current = 1.5 meters
- Available as IP 44 for continuous length up to 2.4m (not suitable for uplight application).

Please contact Whitegoods for further LED specifications.

Specifier Details