

HCL RANGE

CORNER MOUNTED SURFACE LINEAR MODULE



The HCL is a solution to low solid ceilings, where centrally mounted surface luminaires would not be suitable or where services in the ceiling void would prohibit the use of a recessed fitting. Designed to fit snugly into the corner of the walls and ceiling the HCL is a great way to illuminate corridors. The discrete nature of the fitting makes it ideal for corridors, especially in healthcare and educational applications.

This luminaire incorporates the latest diffuser optics utilising a choice of 1 of 2 profiled satin polycarbonate central diffusers, each with a 75% light transmission. The diffuser can be supplied producing either a wide or a narrow beam light distribution. Incorporating these materials in conjunction with the LED boards provides a highly efficient LOR, with excellent glare control.

The HCL range is supplied with Osram ('Prevaled') LED boards and can be ordered with either fixed output or Dali dimmable control gear.

Emergency versions are supplied with an integral inverter which powers the LED board.

LUMINAIR CAT NO	NOMINAL LENGTH MM	LUMEN OUTPUT*	POWER (tcW)	WEIGHT KG	DIM OPT	EM OPT
HCL211	575	1,962	13.5	1.8	•	•
HCL311	855	2,943	20.3	2.6	•	•
HCL411	1,135	3,924	27.1	3.4	•	•
HCL511	1,415	4,905	33.9	4.2	•	•
HCL511(HO)	1,415	5,493	38.0	4.2	•	•

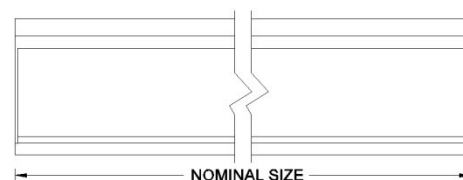
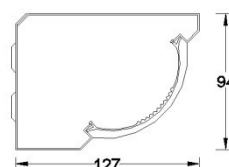
HO denotes high output

*The lumen output of the luminaire based on 4,000K LED diodes @25°C ambient

FEATURES

- Surface mounting
- Choice of 2 diffusers
- DALI dimming option
- Emergency integral version
- SELV
- 3,000k/4,000k/6,500k colour options
- CRI>80, CRI >90 also available
- Continuous mounting option
- Up to 145 Llm/tcW
- Modular construction allows for end-of-life upgrade of boards and gear

DIMENSIONS



ADDITIONAL ORDERING INFORMATION

- DALI dimming - add /DALI
- Emergency version - add /EM
- Narrow Beam diffuser - add /NW
- Wide Beam Diffuser - add /WD
- Continuous mounting - add /CON

Body Colours
•White as standard

LED Colours:

- Warm White (3000k) - add /CLWW
- Cool White (4000k) - add /CLCW
- Daylight White (6,500k) - add /CLDW