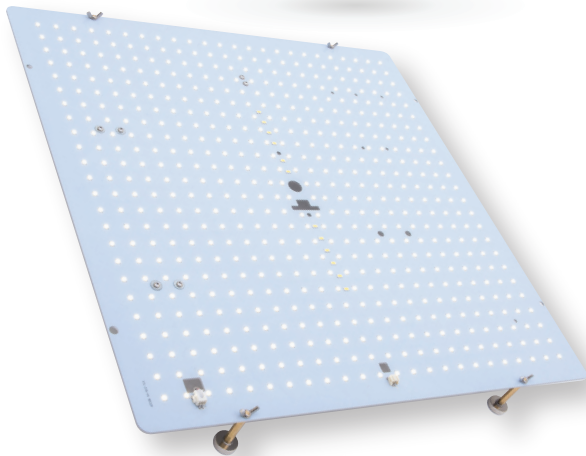


LEDspan LED Light Engine Retrofit

Model No: LLER



Antares



- ▶ LEDspan retrofit plate has an overall efficiency of 144lm/w.
- ▶ LEDs used minimum 150lm/W efficiency.
- ▶ LED retrofit plate for modular light fixtures.
- ▶ 2mm aluminium IMS PCB is durable and a heat sink.
- ▶ Available in three versions 31W, 42W, and 54W .
- ▶ >55% energy saving than T5 and >71% energy saving over T8.
- ▶ LEDspan underdrive technology for reduced heat and increased lifetime.
- ▶ 31W replaces 4x14W T5 (64W) or 4x18W T8 (96W).
- ▶ Sensor & Dali versions available.

Electrical Characteristics

Light Source:	Everlight
Input voltage:	85-285V AC
Wattage:	31W, 42W or 54W
Power Factor:	>0.95
Driver Efficiency:	>0.91
Lumen Deprecation:	>1% at 6,000 hours @ 55C
CCT:	4000k(3 step MacAdam)
CRI:	>82ra
Lifetime:	>70,000 hours to L70
Working Temp:	-20°C to +60°C

“Leaders in Energy
Efficient Cleanroom
Lighting Excellence”

Features

- ▶ LEDspan Light Engine Retrofit Plate is designed to fit into existing modular fluorescent fixtures.
- ▶ The retrofit kit comes with magnetic legs that allow the plate to be fitted easily with just the removal of the fluorescent tubes.
- ▶ 2 plates can be fitted into 1200 x 600 fixtures to convert it to LED.
- ▶ 6W independent emergency circuit gives >600 lumens of light in emergency mode.
- ▶ Variable length legs are available for ease of fitting.
- ▶ LEDs used produce no UV – Ideal solution for applications where UV light needs to be controlled.
- ▶ Easily replaceable components



LEDspan operates a continuous improvement policy and reserves the right to change specification at any time.

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