

# ozlux<sup>®</sup>

ENERGY SAVING  
LAMPS

## T5 LINEAR FLUORESCENT

Ozlux<sup>®</sup> T5 Fluorescent Series



### EFFICIENT & DURABLE

- Self-ballasted system for 40% in Energy Savings
- Slim profile and interconnect up to 10 units
- Similar light output with T8 system
- Extended operation of 20,000 Hours

### MULTI-APPLICATIONS

- Instant ON without flicker
- Wide operating and colour temperature

### TECHNICAL

- Optimum Power Factor
- Low Total Harmonic Distortion
- Excellent voltage tolerance level

### GREEN TECHNOLOGY

- Low energy consumption
- Low mercury content
- Less heat dissipation

## T5 Linear Fluorescent featuring Ozlux® Lamp Technology

Ozlux® T5 Linear Fluorescent is a direct cost saving replacement for an efficient and durable lighting applications which provides 40% energy savings in comparison with T8 conventional lamps. With its signature feature of interconnection of 10 T5 Linear units, no flicker, slim profile, ballast-free system and various colour temperature, it provide its uses in many general and indirect lighting applications.

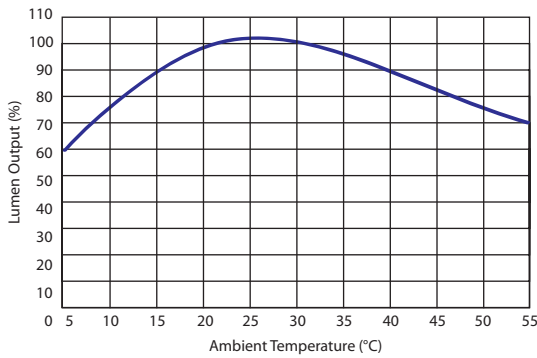
### Electrical and Technical Data

Product Number	Watts	Power Factor	Bulb	Base	Pkg. Qty.	Color Temp (K)	CRI	Dimension LxDxH (mm)	Rated Avg. Life (Hrs) <sup>1</sup>	Approx. Initial Lumens <sup>2</sup>
OC2L12D2SA	12	≥0.95	T5	G13	30	6500K	85	570x23x38	20,000	1330
OC2L12C2SA	12	≥0.95	T5	G13	30	4200K	85	570x23x38	20,000	1330
OC2L12W2SA	12	≥0.95	T5	G13	30	2700K	85	570x23x38	20,000	1330
OC4L25D2SA	25	≥0.95	T5	G13	30	6500K	85	1170x23x38	20,000	2660
OC4L25C2SA	25	≥0.95	T5	G13	30	4200K	85	1170x23x38	20,000	2660
OC4L25W2SA	25	≥0.95	T5	G13	30	2700K	85	1170x23x38	20,000	2660
OC2L12D2SAC	12	≥0.95	T5	G13	30	6500K	85	570x23x38	20,000	1330
OC2L12C2SAC	12	≥0.95	T5	G13	30	4200K	85	570x23x38	20,000	1330
OC2L12W2SAC	12	≥0.95	T5	G13	30	2700K	85	570x23x38	20,000	1330
OC4L25D2SAC	25	≥0.95	T5	G13	30	6500K	85	1170x23x38	20,000	2660
OC4L25C2SAC	25	≥0.95	T5	G13	30	4200K	85	1170x23x38	20,000	2660
OC4L25W2SAC	25	≥0.95	T5	G13	30	2700K	85	1170x23x38	20,000	2660

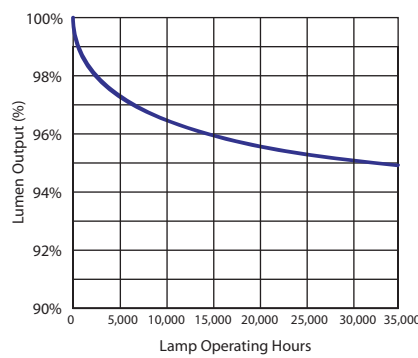
1) Average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently.

2) Approximate initial lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions.

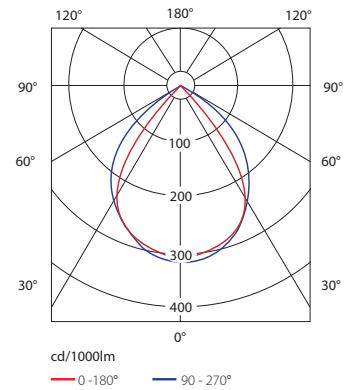
### Lumens vs. Ambient Temperature



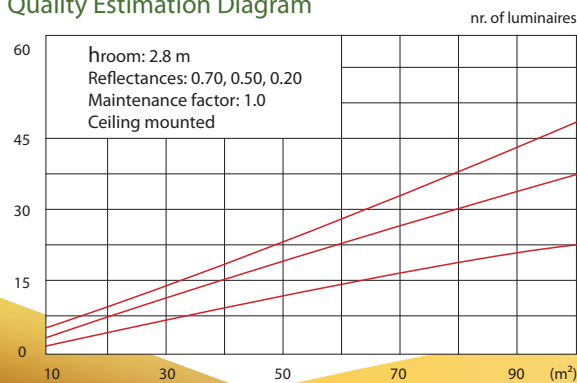
### Energy Lumen Maintenance



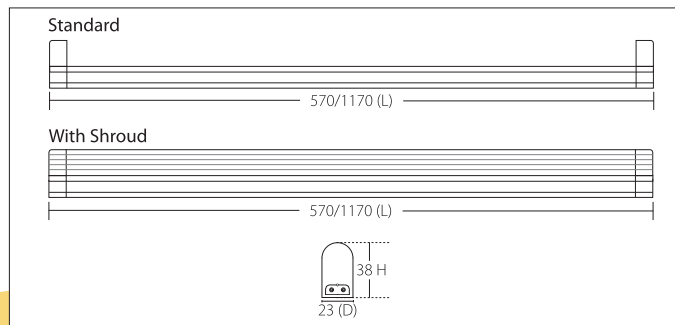
### Luminous Intensity Distribution



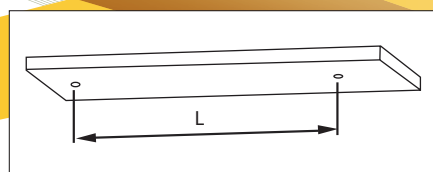
### Quality Estimation Diagram



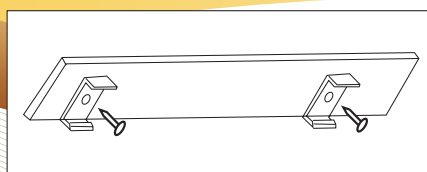
### Dimensions (mm)



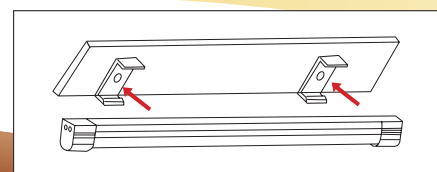
### Installation Guide



1. Drill two 2mm holes in the ceiling with the distance of 625mm(25W) and 380mm(12W) between the two holes.



2. Use the self tapping screws to fix the two installation brackets.



3. Clip fitting into the two brackets.



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