

## LED Line SMD Slim Gen. 2

### Lighting modules with cover

LED Line SMD Slim consists of an energy-efficient linear SMD module and a cover with several attachment options. The module was designed for integration into indoor luminaires providing direct or indirect light.



The fast, safe and flexible adhesive-based, click on (ZHAGA-compliant L56W2 hole spacing) or screw-based options for fixing the module within the luminaire constitute an ideal solution for linear lighting applications.

The light module is fitted with either a clear or diffuse cover that serves to protect it and, in the diffuse version, to reduce glare and distribute light in a similar manner to a fluorescent lamp.

### Technical notes

Dimensions

WU-M-499-G: 280x14.5 mm

WU-M-500-G: 560x14.5 mm

On-board push-in terminals

Allowed operating temperature at  $t_c$  point:

-20 at 75 °C

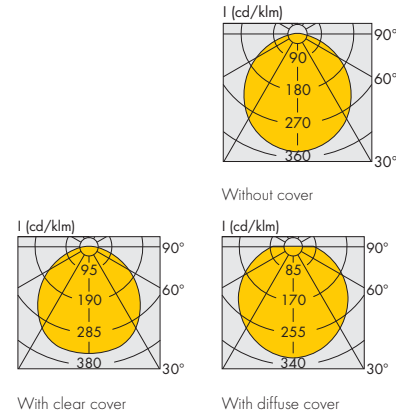
Use of external LED constant-current drivers required

Efficiency up to 183 lm/W

Colour rendering index  $R_a$ : min. 80

Lumen maintenance L80/B10:

> 60,000 hrs. ( $I_F$  700 mA,  $t_p = 50$  °C)



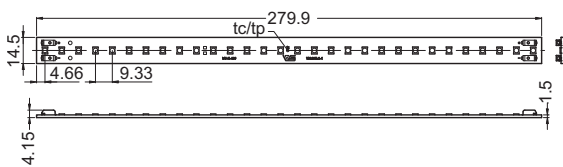
### Typical applications

Built-in luminaires/general illumination:

- Office lighting
- Retail, corridor and shelf lighting
- T5/T8 replacement as built-in module
- Furniture lighting
- Backlighting for advertising

### Mechanical dimensions of SMD board

#### WU-M-499-G



#### WU-M-500-G

