



# LTIC1CH-A1-4 | DATASHEET

## Analogue lighting controller unit, 4A, 24V



Opto Engineering® offers light intensity controllers available as accessories to precisely adjust the light intensity of our wide range of lights.



### SPECIFICATIONS

#### Electrical specifications

Light control type		Analog (knob, 0-10V)
Operating mode		Continuous and pulsed
Status LEDs		Yes (power on, enable and fault)
Supply voltage	(V)	24-48 DC
Input		Enable input (0-24 V), Thermal sensor input
Output channels		1, constant current
Output voltage	(V)	24 - 48
Max output current	(A)	4
Max output power	(W)	100
Output		Fault output (0-24 V); Cooling fans output (0-24 V)
Power cord		Not included

#### Mechanical specifications

Width	(mm)	54
Length	(mm)	86
Height	(mm)	117
Mass	(g)	250
Mounting		DIN rail

#### Environment Specification

Operating temperature	(°C)	0-40
Storage temperature	(°C)	0-50
Operating relative humidity	(%)	20-85, non condensing
IP rating		IP20
Installation		Indoor use only

### COMPATIBLE PRODUCTS

Full list of compatible products available [here](#).



A wide selection of innovative machine vision components.

All product specifications and data are subject to change without notice to improve reliability, functionality, design or other. Photos and pictures are for illustration purposes only. Data are reported by design, actual lens performance may vary due to manufacturing tolerances.