

# T5 DALI Driver

08733 T5DA58T-DRV

T5 DALI Driver 58W (must be ordered with T5 tube, T8 DALI tube)

- Constant current output
- Output current settable via dipswitch
- DALI 2 compliant

## Overview

The T5 DALI LED tubes takes a fresh approach to functional lighting with retrofit LED tubes that bring the energy saving capabilities of LED technology. They are suitable for all areas, including visually demanding non-transient task areas such as offices and educational premises requiring uniform lighting.



Technical Summary	
Product Code	T5DA58T-DRV
Input Voltage Supply	220-240Vac 50/60Hz
Default Power	58 W
Driver Code/Part number	T5DA58T-DRV (Kosnic)
Driver Maximum Power (W)	58
Driver Output Current (mA)	350/450/550/600
Driver Power Factor	>0.9
Weight	0.25Kg
Dimensions (L x W x D) (mm)	358x30x21

## Compliance

LVD	EN 61347-1:2015+A1:2021, EN 61347-2-13:2014+A1:2017, EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE

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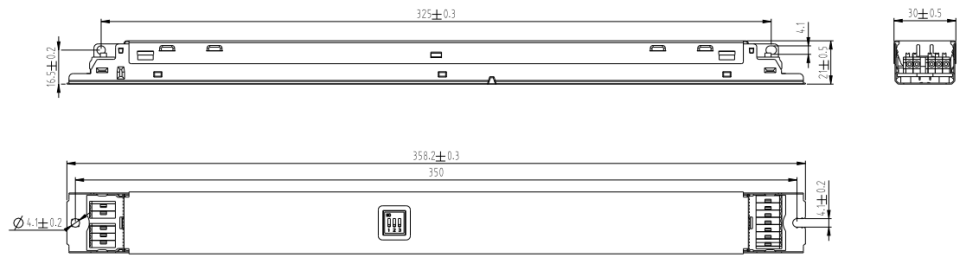


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T5DA58T-DRV  
T5 DALI Driver 58W 350-600 220-240

P <sub>in</sub> :	65 W	P <sub>out</sub> :	58 W
U <sub>in</sub> :	220-240V	U <sub>out</sub> :	25-48Vdc
I <sub>in</sub> :	0.3-0.27A	I <sub>out</sub> :	0.35/0.45/0.55/0.6A
f <sub>n</sub> :	0/50-60Hz	t <sub>c(max)</sub> :	75 °C
PF:	0.9C	t <sub>g</sub> :	-20...+50 °C

lout selection

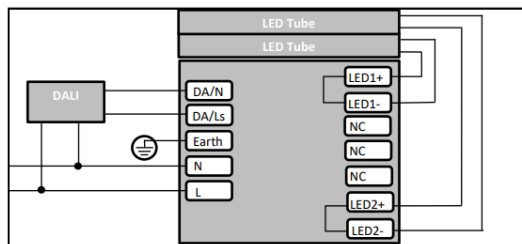
lout	Pin1	Pin2	Pin3
0.35A	OFF	OFF	OFF
0.45A	ON	OFF	OFF
0.55A	ON	ON	OFF
0.6A	ON	ON	ON

Range of application  
DC 198...276 V

**Non isolated**

LED1+  
LED1-  
NC  
NC  
NC  
LED2+  
LED2-

LED OUTPUT  
U<sub>out max</sub>=60V  
0.5...1.5 °



2xLED TUBE	Pin1	Pin2	Pin3	I <sub>out1</sub> /mA	I <sub>out2</sub> /mA
2xT5DA4F-W40 15W	OFF	OFF	OFF	350	350
2xT5DA4F-W40 26W	ON	ON	ON	600	600
2xT5DA5F-W40 18W	ON	OFF	OFF	450	450
2xT5DA5F-W40 26W	ON	ON	ON	600	600

Order Code	Max Power	Output Current	Compatible Lamp
T5DA41S-DRV	41W	350mA	1 X 15W T5DA4F
		450mA	1 X 18W T5DA5F
		600mA	1 X 26W T5DA4F / 1 X 26W T5DA5F
T5DA58T-DRV	58W	850mA	1 X 37W T5DA5F
		350mA	2 X 15W T5DA4F
		450mA	2 X 18W T5DA5F
		600mA	2 X 26W T5DA4F / 2 X 26W T5DA5F

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