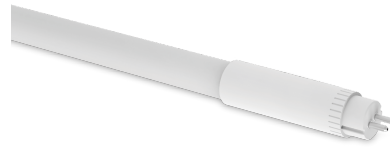


T5 ECG

08957 T5ECG28-W40

T5 ECG 28W 5ft tube for HF electronic ballast

- High efficiency up to 125lm/W
- Save energy by up to 65%
- Compatible with high frequency electronic
- Long-life of 50,000h



Overview

The T5 ECG is a highly energy efficient glass T5 tube that can help you save energy by up to 65%. And with its long life you can keep making savings for years to come.



IP20

General Information

Ambient Temperature Range (°C)	-20°C to 45°C
IK Rating	IK02
IP Rating	IP20
Protection Rating	Class II

Compliance

LVD	EN 60598-1:2024, EN 62493:2015+A1:2022, EN 62776:2015
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

Technical Summary

Product Code	T5ECG28-W40
Input Voltage Supply	40-72Vac 35-75KHz
Inrush Current (peak/duration) (A)	12A/214us
Default Power	28 W
Power Factor	0.9
Default CCT	4,000 K
SDCM of CCT	<6
CRI	82
Dimmable	N
Flicker	<10%
Lumens Output Maximum	3,300 lm
L70B50 Lifetime (h) @ Ta 25 °C	50,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG0
Weight	0.18Kg
Dimensions (L x W x D) (mm)	1462xØ19
Beam Angle - Lumi (°)	190
LS Energy Efficiency Class	F

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com

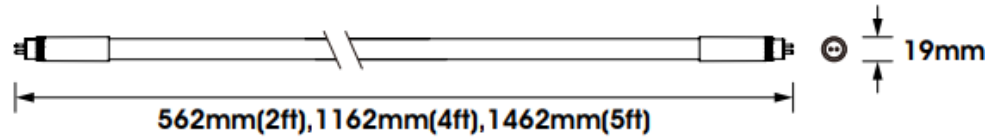


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ECG Module No#	ECG Brand	ECG Module Type	Channel
1	OSRAM	QTF5 1x49	1
2	OSRAM	QTF-FIT5 1x49	1
3	Tridonic	PC 1x49 T5 PRO Ip	1
4	Tridonic	PC 1x49 T5 TOP Ip	1
5	Hebar	EL149b	1
6	Osram	BCS49 1FK-11/220-240	1
7	Philips	HF S 149 T5 S	1
8	Philips	HF-P 249 T5 ER 220-240	1
9	Tridonic	PC 149 T5 PRO-DIM	1
10	OSRAM	QTF 2x35/49/80 G8	1
11	Philips	HF-R 1 249/149/80 T5 ER 220-240	1
12	Tridonic	PC 1/14-35/49/80 T5 PRO-M Ip	1
13	Tridonic	PC 1/14-35/49/80 T5 PRO-M Ip	1
14	HUCO	EVG-HP 1x49w T5 MS3 A-DIM	1
15	Philips	HF-P 249 T5 HC ER 220-240	2
16	Philips	HF-P 249 T5 ER 220-240	2
17	Tridonic	PC 2x49 T5 PRO Ip	2
18	Philips	HF S 249 T5 S	2
19	OSRAM	QTF-FIT5 2x49	2
20	Philips	HF-R 2 249/149/80 T5 ER 220-240	2
21	OSRAM	QTF 2x35/49/80 G8	2
22	OSRAM	QTF5 2x49	2
23	Hebar	EL 2x49c	2
24	Osram	BCS49 2FK-11/220-240	2
25	Philips	HF-P 249 T5 220-240	2

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