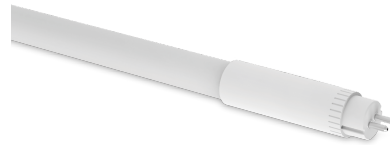


T5 ECG

08955 T5ECG8.5-W40

T5 ECG 8.5W 2ft 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	T5ECG8.5-W40
Input Voltage Supply	40-72Vac 35-75KHz
Inrush Current (peak/duration) (A)	24A/238us
Default Power	8.5 W
Power Factor	0.7
Default CCT	4,000 K
SDCM of CCT	<6
CRI	82
Dimmable	N
Flicker	<10%
Lumens Output Maximum	1,000 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	0.076Kg
Dimensions (L x W x D) (mm)	562xØ19
Beam Angle - Lumi (°)	190
LS Energy Efficiency Class	F

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com

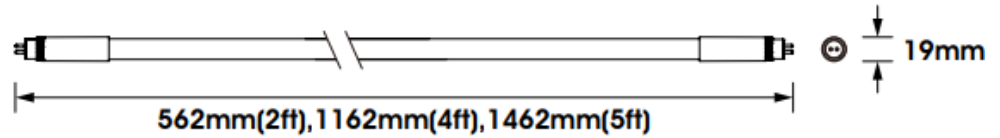


T5 ECG

08955 T5ECG8.5-W40

Overview

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General Information

Ambient Temperature Range (°C)	-20°C to 45°C
IK Rating	IK02
IP Rating	IP20
Nominal Lifetime (h)	50,000 h
Protection Rating	Class II

UVB Module Code	UVB Brand	ECG Module Type	Channel
1	OSRAM	OS-F15 1x14-35	1
2	OSRAM	OSFP 1x14-35	1
3	Philips	HP-F 14-21 T5 6	1
4	Philips	HP-F 14-35 T5 6 B OC	1
5	Tridonic	PC 1/14-35/24/35 T5 PRO M 3p	1
6	Heraeus	85 1x14-35/3p	1
7	S&S	85C35 1x14-35/24/35	1
8	S&S	85C35 1x14-35/24/35 15W	1
9	VOSLOCH	Type 83x4 135 230	1
10	Tridonic	PC 1/14-35/24/35 T5 PRO M 3p	1
11	Heraeus	85 1x14-35	1
12	OSRAM	OS-F15 2x14-35	2
13	OSRAM	OSFP 2x14-35	2
14	S&S	85C35 1x14-35/24/35 15W	2
15	S&S	85C35 1x14-35/24/35	2
16	Tridonic	PC 2x14-35 T5 TOP 3p	2
17	Philips	HP-F 14-35 T5 6 B OC	2
18	Philips	HP-F 14-35 T5 6 B	2
19	Heraeus	85 1x14-35/3p	2
20	OSRAM	OS-F15 2x14-61/14	2
21	OSRAM	OSFP 2x14-61/14	2
22	Philips	HP-F 14-35 T5 3p	2
23	Heraeus	85 1x14-35/3p	2
24	S&S	85C35 1x14-35/24/35 240	2
25	Tridonic	PC 2x14-35 T5 TOP 3p	2
26	Tridonic	PC 2x14-35 T5 PRO 3p	2
27	OSRAM	OS-F15 2x14-61/14	2
28	OSRAM	OSFP 2x14-61/14	2
29	S&S	85C35 1x14-35/24/35 240	2
30	Heraeus	85 1x14-35/3p	2
31	Tridonic	PC 2x14-35 T5 PRO 3p	2
32	Tridonic	PC 2x14-35 T5 TOP 3p	2
33	Philips	HP-F 14-35 T5 3p	2

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