



T5 CFL Lamp

49W High Output Fluorescent T5 tube

Kosnic's EXUN products offer a comprehensive range of compact fluorescent lamps and fluorescent tubes with premium specifications. Designed for use in commercial and industrial settings, such as offices, warehouses and supermarkets, the lamps deliver a high lumen to wattage ratio and are extremely robust and durable.

KFT49T5HO/840 ()

Specification

Voltage	220-240Vac 50/60Hz
Rated Power (W)	49
CCT Words	Cool White
CCT (K)	4000K
Nominal Lifetime (h)	20000
L70B50 Lifetime (h)	20000
Switch Cycles	10000
LM at 6000h	91%
LM at Nominal Lifetime	89%

Light Source Specification

Lighting Technology Used	LFL T5-HO 4000ϕ5000lm
Directional / Non Directional (DLS/NDLS)	NDLS
Light Source Cap Type (or other interface)	G5
Mains / Non-Mains (MLS/NMLS)	NMLS
Connected Light source (Y/N)	N
Colour Tunable Light Source (Y/N)	N
High Luminance Light Source (Y/N)	N
Anti-Glare Shield (Y/N)	N
Dimmable (Y/N/Specific dimmer)	N
Energy Consumption in on-mode (kWh/1000H)	49
Energy Efficiency Class	F
Useful Luminous Flux (lm)	4500
Beam Angle correspondence (in 360°/120°/90°)	360
CCT	4000K
On-Mode Power (Pon) (W)	49
Standby Power (Psb) (W)	0
Networked Standby Power (Pnet) (W)	N/A
CRI	83

CRI (min)	80
CRI (max)	85
Height (mm)	1449
Width (mm)	16
Depth (mm)	16
Claim of Equivalent Power? (Y/N)	N
Equivalent Power (W)	N/A
Chromaticity Co-Ordinates (X)	0.38
Chromaticity Co-Ordinates (Y)	0.38

Technical Drawings

