



+ IP 20



1 YR

PHYSICAL DATA

FEATURES

- Material: Glass with plastic end cap
- Osram SubsITUBE ECO T5 tubes with G5 base
- Full range of traditional T5 HE&HO replacement (up to 80W replacement)
- Quick, simple and safe replacement for traditional T5 fluorescent tube. Reduced operational cost due to lower energy consumption
- Lower maintenance cost thanks to longer lifetime than traditional fluorescent
- IEC62778 complied for eye safety

- Non-dimmable

MOUNTING

as per lamp specifications

APPLICATION AREAS

Indoor, Outdoor, Commercial, Residential, Retail, Hospitality

TECHNICAL DATA

	ST514E-0.6M 8W	ST528E-1.2M 16W	ST535E-1.5M 18W	ST554E-1.2M 26W	ST580E-1.5M 37W
BASE	G5	G5	G5	G5	G5
TOTAL POWER (W)	8W	16W	18W	26W	37W
SYSTEM OUTPUT (LM)	900LM	1800LM	2000LM	2860LM	4800LM
CCT (K)	4000 / 6500K	4000 / 6500K	4000 / 6500K	4000 / 6500K	4000 / 6500K
CRI (Ra)	>80	>80	>80	>80	>80
BEAM ANGLE	160°	160°	160°	160°	160°
OPERATING VOLTAGE	220-240V	220-240V	220-240V	220-240V	220-240V
OPERATING TEMP °C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C	-20°C to 45°C
RATED LIFE (HRS)	20 000 HRS L70B50	20 000 HRS L70B50	20 000 HRS L70B50	20 000 HRS L70B50	20 000 HRS L70B50
POWER FACTOR	<0.5	<0.5	<0.5	<0.5	<0.5
MACADAM STEP	≤6	≤6	≤6	≤6	≤6
SWITCHING CYCLES	100 000	100 000	100 000	100 000	100 000
DIMENSIONS	D:Ø19 x L:563mm	D:Ø19 x L:1163mm	D:Ø19 x L:1463mm	D:Ø19 x L:1163mm	D:Ø19 x L:1463mm

