

SubstiTUBE® TRIO – ST8-HT2/ST8-HT4

T8 LED tubes replacement for T8 Fluorescent Lamp



OSRAM SubstiTUBE® TRIO offers a truly flexible solution for T8 fluorescent lamp replacement with added benefits. This new light source emits natural light colors and consumes 24W Max. system energy. Compared to a 36W T8 fluorescent lamp with electromagnetic ballast, there is potentially more than 40% energy savings. The product long lifetime and good lumen maintenance also minimize the hassle of maintenance.

Generally, SubstiTUBE® TRIO can be used in applications such as warehouse, offices, car parks, residential spaces, corridors, industrial arenas, stairways, signage, storage, hospitality etc.

TECHNICAL OPERATING DATA

Product	Color	Color temp. [K]	Lum. Flux [lm]	Voltage [V]/ * Frequency [Hz]	Power [W]	Radiance Angle [°]
ST8-HT2-064-830	Warm White	3000	640	220-240V~50/60Hz	9	120
ST8-HT2-074-840	Cool White	4000	740	220-240V~50/60Hz	9	120
ST8-HT2-074-865	Cool Daylight	6500	740	220-240V~50/60Hz	9	120
ST8-HT2-075-830	Warm White	3000	750	220-240V~50/60Hz	10	120
ST8-HT2-085-840	Cool White	4000	850	220-240V~50/60Hz	10	120
ST8-HT2-085-865	Cool Daylight	6500	850	220-240V~50/60Hz	10	120
ST8-HT2-093-830	Warm White	3000	930	220-240V~50/60Hz	12	120
ST8-HT2-100-840	Cool White	4000	1030	220-240V~50/60Hz	12	120
ST8-HT2-100-865	Cool Daylight	6500	1030	220-240V~50/60Hz	12	120
ST8-HT4-135-830	Warm White	3000	1350	220-240V~50/60Hz	18	120
ST8-HT4-150-840	Cool White	4000	1500	220-240V~50/60Hz	18	120
ST8-HT4-150-865	Cool Daylight	6500	1500	220-240V~50/60Hz	18	120
ST8-HT4-150-830	Warm White	3000	1500	220-240V~50/60Hz	20	120
ST8-HT4-170-840	Cool White	4000	1700	220-240V~50/60Hz	20	120
ST8-HT4-170-865	Cool Daylight	6500	1700	220-240V~50/60Hz	20	120
ST8-HT4-185-830	Warm White	3000	1850	220-240V~50/60Hz	24	120
ST8-HT4-220-840	Cool White	4000	2200	220-240V~50/60Hz	24	120
ST8-HT4-220-865	Cool Daylight	6500	2200	220-240V~50/60Hz	24	120

All data listed above are related to the general lamp specifications. Due the special conditions of the manufacturing processes of LED the typical data of technical parameters can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from the typical data.