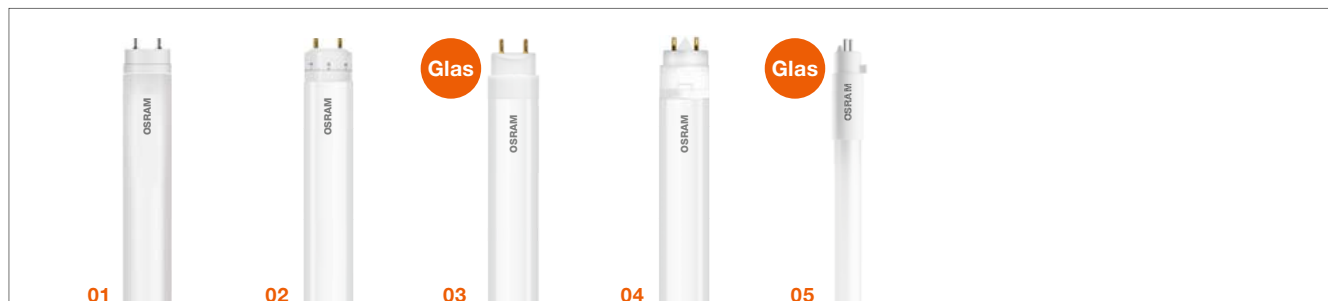


# OSRAM SubstiTUBE®

## Tekniske data



Produkt	El-nr.	EAN-nr.	$\frac{l}{[mm]}$	W <sup>1</sup>	lm <sup>1</sup>	K		Ra	t[h] <sup>2</sup>		
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### OSRAM SubstiTUBE® Advanced T5 HF UO – G5 – til elektronisk drift<sup>4</sup>

ST5AU-1.5m-37W-840-HF	5657018877	4052899956636	1.449	37	5.600	4.000	180°	>80	60.000	A++	05
ST5AU-1.5m-37W-865-HF	5657018880	4052899956643	1.449	37	5.600	6.500	180°	>80	60.000	A++	05

### OSRAM SubstiTUBE® Advanced T5 HF – G5 – til elektronisk drift<sup>4</sup>

ST5A-1.5m-25W-840-HF	5657018851	4052899956674	1.449	26	3.920	4.000	180°	>80	60.000	A++	05
ST5A-1.5m-25W-865-HF	5657018864	4052899956681	1.449	26	3.920	6.500	180°	>80	60.000	A++	05

### OSRAM SubstiTUBE® Advanced T8 EM, Connected – G13, 230V – til mekanisk drift

ST8AU-1.2m-16W-840-CON	5657019096	4052899970557	1.200	16	2.400	4.000	160°	>80	50.000	A++	01
ST8AU-1.2m-16W-865-CON	5657019106	4052899970564	1.200	16	2.400	6.500	160°	>80	50.000	A++	01
ST8AU-1.5m-24W-840-CON	5657019119	4052899970571	1.500	24	3.600	4.000	160°	>80	50.000	A++	01
ST8AU-1.5m-24W-865-CON	5657019122	4052899970588	1.500	24	3.600	6.500	160°	>80	50.000	A++	01

### OSRAM SubstiTUBE® Connected sensorer

Type	El-nr.	EAN-nr.	Montering	Anbefalet monteringshøjde	Beskyttelsesklasse	Spænding	Frekvens	Anvendelse
SubstiTUBE® Sensor IS 3360	5657019481	4058075801448	loft	2,50–4,00 m	IP54	230–240V	50 Hz	Parkeringshuse
SubstiTUBE® Sensor IS 345	5657019494	4058075801462	loft	2,50–5,00 m	IP54	230–240V	50 Hz	Entré
SubstiTUBE® Sensor IS 345 MX	5657019504	4058075801486	loft, entré	4,00–12,00 m	IP54	230–240V	50 Hz	Industri, lagre

Produkt	El-nr.	EAN-nr.	$\frac{l}{[mm]}$	W <sup>1</sup>	lm <sup>1</sup>	K		Ra	t[h] <sup>2</sup>		
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### OSRAM SubstiTUBE® Advanced T8, Universal – G13, 230V – til mekanisk og elektronisk drift

ST8A-1.2m-16W-840-UN	5657018819	4052899956513	1.200	16	2.400	4.000	160°	>80	50.000	A++	01
ST8A-1.2m-16W-865-UN	5657018822	4052899956520	1.200	16	2.400	6.500	160°	>80	50.000	A++	01
ST8A-1.5m-24W-840-UN	5657018835	4052899956551	1.500	24	3.600	4.000	160°	>80	50.000	A++	01
ST8A-1.5m-24W-865-UN	5657019083	4052899956575	1.500	24	3.600	6.500	160°	>80	50.000	A++	01

### OSRAM SubstiTUBE® Advanced T8 EM-R UO, med rotérbare sokler – G13, 230V – til mekanisk drift

ST8AU-1.2m-16W-840-EM	5657017043	4052899956438	1.200	16	2.400	4.000	160°	>80	50.000	A++	02
ST8AU-1.2m-16W-865-EM	5657017069	4052899956445	1.200	16	2.400	6.500	160°	>80	50.000	A++	02
ST8AU-1.5m-24W-840-EM	5657017056	4052899956476	1.500	24	3.600	4.000	150°	>80	50.000	A++	02
ST8AU-1.5m-24W-865-EM	5657017072	4052899956483	1.500	24	3.600	6.500	150°	>80	50.000	A++	02

Produkt	El-nr.	EAN-nr.									
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### OSRAM SubstiTUBE® Advanced T8 EM-R, med rotérbare sokler – G13, 230V – til mekanisk drift

ST8A-0.6m-7.3W-830-EM	5657018709	4052899956070	590	7,3	990	3.000	160°	>80	50.000	A++	02
ST8A-0.6m-7.3W-840-EM	5657017030	4052899956087	590	7,3	1.100	4.000	160°	>80	50.000	A++	02
ST8A-0.6m-7.3W-865-EM	5657018725	4052899956094	590	7,3	1.100	6.500	160°	>80	50.000	A++	02
ST8A-1.2m-14W-830-EM	5657018738	4052899956131	1.200	14	1.900	3.000	150°	>80	50.000	A++	02
ST8A-1.2m-14W-840-EM	5657018741	4052899956148	1.200	14	2.100	4.000	150°	>80	50.000	A++	02
ST8A-1.2m-14W-865-EM	5657018754	4052899956155	1.200	14	2.100	6.500	150°	>80	50.000	A++	02
ST8A-1.5m-20W-830-EM	5657018767	4052899956193	1.500	20	2.750	3.000	150°	>80	50.000	A++	02
ST8A-1.5m-20W-840-EM	5657018770	4052899956209	1.500	20	3.000	4.000	150°	>80	50.000	A++	02
ST8A-1.5m-20W-865-EM	5657018783	4052899956216	1.500	20	3.000	6.500	150°	>80	50.000	A++	02

### OSRAM SubstiTUBE® Value T8 EM – G13, 230V – til mekanisk drift

ST8V-0.6m-8W-830-EM	5657018521	4052899955677	590	8	720	3.000	220°	>80	30.000	A+	03
ST8V-0.6m-8W-840-EM	5657018534	4052899955691	590	8	800	4.000	220°	>80	30.000	A+	03
ST8V-0.6m-8W-865-EM	5657018547	4052899955714	590	8	800	6.500	220°	>80	30.000	A+	03
ST8V-1.2m-17W-830-EM	5657018550	4052899955738	1.200	17	1.530	3.000	220°	>80	30.000	A+	03
ST8V-1.2m-17W-840-EM	5657018563	4052899955752	1.200	17	1.700	4.000	220°	>80	30.000	A+	03
ST8V-1.2m-17W-865-EM	5657018576	4052899955776	1.200	17	1.700	6.500	220°	>80	30.000	A+	03
ST8V-1.5m-20W-830-EM	5657018589	4052899955790	1.500	20	1.800	3.000	220°	>80	30.000	A+	03
ST8V-1.5m-20W-840-EM	5657018592	4052899955806	1.500	20	2.000	4.000	220°	>80	30.000	A+	03
ST8V-1.5m-20W-865-EM	5657018602	4052899955813	1.500	20	2.000	6.500	220°	>80	30.000	A+	03

### OSRAM SubstiTUBE® Advanced T8 HF UO – G13 – til elektronisk drift<sup>4</sup>

ST8A-1.5m-25W-840-HF UO	5657019067	4058075802902	1.500	25 <sup>3</sup>	3.600 <sup>3</sup>	6.500	160°	>80	50.000	A++	04
ST8A-1.5m-25W-865-HF UO	5657019520	4058075805354	1.500	25 <sup>3</sup>	3.600 <sup>3</sup>	6.500	160°	>80	50.000	A++	04

### OSRAM SubstiTUBE® Advanced T8 HF – G13 – til elektronisk drift<sup>4</sup>

ST8A-0.6m-8W-830-HF	5657019070	4052899956254	590	8	1.000	3.000	160°	>80	50.000	A++	01
ST8A-0.6m-8W-840-HF	5657019135	4052899956261	590	8	1.100	4.000	160°	>80	50.000	A++	01
ST8A-0.6m-8W-865-HF	5657019148	4052899956278	590	8	1.100	6.500	160°	>80	50.000	A++	01
ST8A-1.2m-14.5-830-HF	5657019151	4052899956315	1.200	14,5	1.900	3.000	160°	>80	50.000	A++	01
ST8A-1.2m-14.5-840-HF	5657019164	4052899956322	1.200	14,5	2.100	4.000	160°	>80	50.000	A++	01
ST8A-1.2m-14.5-865-HF	5657019177	4052899956339	1.200	14,5	2.100	6.500	160°	>80	50.000	A++	01
ST8A-1.5m-21W-830-HF	5657019180	4052899956377	1.500	21	2.835	3.000	160°	>80	50.000	A++	01
ST8A-1.5m-21W-840-HF	5657019193	4052899956384	1.500	21	3.150	4.000	160°	>80	50.000	A++	01
ST8A-1.5m-21W-865-HF	5657019203	4052899956391	1.500	21	3.150	6.500	160°	>80	50.000	A++	01

### OSRAM SubstiTUBE® Value T8 HF – G13 – til elektronisk drift<sup>4</sup>

ST8V-0.6m-8W-830-HF	5657019216	4052899955899	590	8	720	3.000	180°	>80	30.000	A+	03
ST8V-0.6m-8W-840-HF	5657019229	4052899955905	590	8	800	4.000	180°	>80	30.000	A+	03
ST8V-0.6m-8W-865-HF	5657019232	4052899955912	590	8	800	6.500	180°	>80	30.000	A+	03
ST8V-1.2m-17W-830-HF	5657019245	4052899955950	1.200	17	1.530	3.000	180°	>80	30.000	A+	03
ST8V-1.2m-17W-840-HF	5657019258	4052899955967	1.200	17	1.700	4.000	180°	>80	30.000	A+	03
ST8V-1.2m-17W-865-HF	5657019261	4052899955974	1.200	17	1.700	6.500	180°	>80	30.000	A+	03
ST8V-1.5m-20W-830-HF	5657019274	4052899956018	1.500	20	1.800	3.000	180°	>80	30.000	A+	03
ST8V-1.5m-20W-840-HF	5657019287	4052899956025	1.500	20	2.000	4.000	180°	>80	30.000	A+	03
ST8V-1.5m-20W-865-HF	5657019290	4052899956032	1.500	20	2.000	6.500	180°	>80	30.000	A+	03

<sup>1</sup> Alle tekniske parametre gælder for hele røret. På grund af den komplekse produktionsproces for lysemitterende dioder (LED), repræsenterer de angivne typiske værdier for LED tekniske parametre kun rent statistiske variable. De er ikke nødvendigvis i overensstemmelse med de faktiske tekniske parametre for hvert enkelt produkt, som kan afvige fra den typiske værdi

<sup>2</sup> L70/B50 | <sup>3</sup> Foreløbige data | <sup>4</sup> Værdier for anvendelse af reference-elektronikken