

Produkt familie datablad

LUMILUX T8

Lysrør 26 mm, med G13 sokkel



- Public buildings
- Office lighting
- Industry
- Shops
- Supermarkets and department stores
- Street lighting
- Outdoor applications only in suitable luminaires

- Proven lamp technology
- Good economy thanks to high efficiency
- Available in many different light colors (2,700...8,000 K) for various applications

Product features

- Very good lumen maintenance: 90 % throughout the service lifetime of the lamp
- Good color rendering group: 1B (R_a : 80...89)
- Dimmable
- Top-quality three-band phosphor: LUMILUX

Product benefits

- Proven lamp technology
- Good economy thanks to high efficiency
- Available in many different light colors (2,700...8,000 K) for various applications



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Areas of application

- Public buildings
- Office lighting
- Industry
- Shops
- Supermarkets and department stores
- Street lighting
- Outdoor applications only in suitable luminaires

Produkt familie datablad

Teknisk data

Produkt beskrivelse	Elektriske data		Photometrical data			Mål og vekt
	ZLDV_Nominal voltage [AGGR]	ZLDV_Nominal wattage [AGGR]	ZLDV_Color rendering index Ra [AGGR]	ZLDV_Light color [AGGR]	ZLDV_Rated color temperature [AGGR]	ZLDV_Tube diameter [AGGR]
L 10 W/827	64 V	10.00 W	≥80	827	2700 K	26 mm
L 15 W/827		15.00 W	≥80	827	2700 K	26 mm
L 15 W/830		15.00 W	80...89	830		26 mm
L 15 W/840		15.00 W	80...89	840		26 mm
L 15 W/865		15.00 W	≥80	865	6500 K	26 mm
L 16 W/827	90 V	16.00 W	≥80	827	2700 K	26 mm
L 16 W/830	90 V	16.00 W	>80	830	3000 K	26 mm
L 16 W/840	90 V	16.00 W	≥80	840	4000 K	26 mm
L 18 W/827	18.0 V	18.00 W	≥77	727	2700 K	26 mm
L 18 W/830	57.0 V	18.00 W	≥77	730	3000 K	26 mm
L 18 W/830		18.00 W	≥80	830	3000 K	26 mm
L 18 W/835	57 V	18.00 W	≥80	835	3500 K	26 mm
L 18 W/840	57.0 V	18.00 W	≥80	840	4000 K	26 mm
L 18 W/865	57.0 V	18.00 W	≥77	765	6500 K	26 mm
L 18 W/880	57 V	18.00 W	≥80	880	8000 K	26 mm
L 23 W/840	94 V	23.00 W	≥80	840	4000 K	26 mm
L 30 W/827		30.00 W	≥77	727	2700 K	26 mm
L 30 W/830		30.00 W	≥77	730	3000 K	26 mm
L 30 W/840		30.00 W	≥77	740	4000 K	26 mm
L 30 W/865	96 V	30.00 W	≥77	765	6500 K	26 mm
L 36 W/827	103 V	36.00 W	≥77	727	2700 K	26 mm
L 36 W/830		36.00 W	≥80	830	3000 K	26 mm
L 36 W/835	103 V	36.00 W	≥80	835	3500 K	26 mm
L 36 W/840	81 V	36.00 W	≥80	840	4000 K	26 mm
L 36 W/865		36.00 W	≥77	765	6500 K	26 mm

Produkt familie datablad

Produkt beskrivelse	Elektriske data		Photometrical data			Mål og vekt
	ZLDV_Nominal voltage [AGGR]	ZLDV_Nominal wattage [AGGR]	ZLDV_Color rendering index Ra [AGGR]	ZLDV_Light color [AGGR]	ZLDV_Rated color temperature [AGGR]	ZLDV_Tube diameter [AGGR]
L 36 W/880	103 V	36.00 W	≥80	880	8000 K	26 mm
L 38 W/830	104 V	38.00 W	≥80	830	3000 K	26 mm
L 38 W/840	104 V	38.00 W	≥80	840	4000 K	26 mm
L 58 W/827	110 V	58.00 W	≥77	727	2700 K	26 mm
L 58 W/830		58.00 W	≥80	830	3000 K	26 mm
L 58 W/840		58.00 W	≥80	840	4000 K	26 mm
L 58 W/865		58.00 W	≥77	765	6500 K	26 mm
L 58 W/880	110 V	58.00 W	≥80	888	8800 K	26 mm

Produkt beskrivelse	Temperatures & operating conditions	Levetid				
	ZLDV_Rated ambient temp.w.max.luminous flux [AGGR]	ZLDV_Service life [AGGR]	ZLDV_Lifespan [AGGR]	ZLDV_Rated lamp survival factor at 2,000 h [AGGR]	ZLDV_Rated lamp survival factor at 4,000 h [AGGR]	ZLDV_Rated lamp survival factor at 6,000 h [AGGR]
L 10 W/827	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 15 W/827	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 15 W/830	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 15 W/840	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 15 W/865	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 16 W/827	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 16 W/830	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 16 W/840	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 18 W/827	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 18 W/830	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 18 W/830	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 18 W/835	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 18 W/840	35.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99

Produkt familie datablad

Produkt beskrivelse	Temperatures & operating conditions	Levetid				
	ZLDV_Rated ambient temp.w.max.luminous flux [AGGR]	ZLDV_Service life [AGGR]	ZLDV_Lifespan [AGGR]	ZLDV_Rated lamp survival factor at 2,000 h [AGGR]	ZLDV_Rated lamp survival factor at 4,000 h [AGGR]	ZLDV_Rated lamp survival factor at 6,000 h [AGGR]
L 18 W/865	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 18 W/880	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 23 W/840	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 30 W/827	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 30 W/830	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 30 W/840	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 30 W/865	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 36 W/827	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 36 W/830	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 36 W/835	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 36 W/840	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 36 W/865	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 36 W/880	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 38 W/830	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 38 W/840	25.0 °C	16000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 58 W/827	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 58 W/830	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 58 W/840	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 58 W/865	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99
L 58 W/880	25.0 °C	18000 h ¹⁾	20000 h ¹⁾	0.99	0.99	0.99

Produkt beskrivelse	ZLDV_Rated lamp survival factor at 8,000 h [AGGR]	ZLDV_Rated lamp survival factor at 12,000 h [AGGR]	ZLDV_Rated lamp survival factor at 16,000 h [AGGR]	ZLDV_Rated lamp survival factor at 20,000 h [AGGR]	ZLDV_Operation mode LLMF/LSF [AGGR]	ZLDV_Rated lamp life time [AGGR]
L 10 W/827	0.99	0.99	0.90	0.50	HF	20000 h

Produkt familie datablad

Produkt beskrivelse	ZLDV_Rated lamp survival factor at 8,000 h [AGGR]	ZLDV_Rated lamp survival factor at 12,000 h [AGGR]	ZLDV_Rated lamp survival factor at 16,000 h [AGGR]	ZLDV_Rated lamp survival factor at 20,000 h [AGGR]	ZLDV_Operation mode LLMF/LSF [AGGR]	ZLDV_Rated lamp life time [AGGR]
L 15 W/827	0.99	0.99	0.90	0.50	HF	20000 h
L 15 W/830	0.99	0.99	0.90	0.50	HF	20000 h
L 15 W/840	0.99	0.99	0.90	0.50	HF	20000 h
L 15 W/865	0.99	0.99	0.90	0.50	HF	20000 h
L 16 W/827	0.99	0.99	0.90	0.50	HF	20000 h
L 16 W/830	0.99	0.99	0.90	0.50	HF	20000 h
L 16 W/840	0.99	0.99	0.90	0.50	HF	20000 h
L 18 W/827	0.99	0.99	0.99	0.50	HF	
L 18 W/830	0.99	0.99	0.99	0.50	HF	20000 h
L 18 W/830	0.99	0.99	0.90	0.50	HF	20000 h
L 18 W/835	0.99	0.99	0.90	0.50	HF	20000 h
L 18 W/840	0.90	0.70	0.43	0.50	HF	20000 h
L 18 W/865	0.99	0.99	0.99	0.50	HF	20000 h
L 18 W/880	0.99	0.99	0.90	0.50	HF	20000 h
L 23 W/840	0.99	0.99	0.90	0.50	HF	20000 h
L 30 W/827	0.99	0.99	0.90	0.50	HF	20000 h
L 30 W/830	0.99	0.99	0.90	0.50	HF	20000 h
L 30 W/840	0.99	0.99	0.90	0.50	HF	20000 h
L 30 W/865	0.99	0.99	0.90	0.50	HF	
L 36 W/827	0.99	0.99	0.99	0.50	HF	
L 36 W/830	0.99	0.99	0.90	0.50	HF	20000 h
L 36 W/835	0.99	0.99	0.90	0.50	HF	20000 h
L 36 W/840	0.99	0.99	0.90	0.50	HF	20000 h
L 36 W/865	0.99	0.99	0.99	0.50	HF	20000 h
L 36 W/880	0.99	0.99	0.90	0.50	HF	20000 h
L 38 W/830	0.99	0.99	0.90	0.50	HF	20000 h

Produkt familie datablad

Produkt beskrivelse	ZLDV_Rated lamp survival factor at 8,000 h [AGGR]	ZLDV_Rated lamp survival factor at 12,000 h [AGGR]	ZLDV_Rated lamp survival factor at 16,000 h [AGGR]	ZLDV_Rated lamp survival factor at 20,000 h [AGGR]	ZLDV_Operation mode LLMF/LSF [AGGR]	ZLDV_Rated lamp life time [AGGR]
L 38 W/840	0.99	0.99	0.90	0.50	HF	20000 h
L 58 W/827	0.99	0.99	0.99	0.50	HF	
L 58 W/830	0.99	0.99	0.99	0.50	HF	20000 h
L 58 W/840	0.99	0.99	0.90	0.50	HF	20000 h
L 58 W/865	0.99	0.99	0.99	0.50	HF	20000 h
L 58 W/880	0.99	0.99	0.90	0.50	HF	20000 h

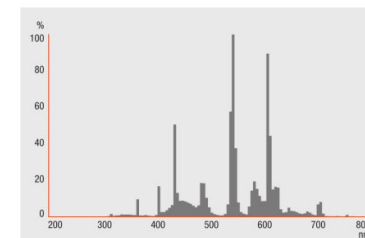
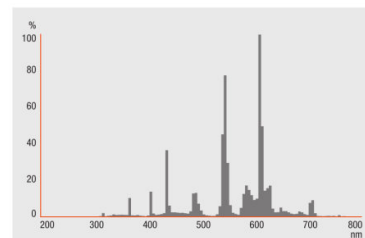
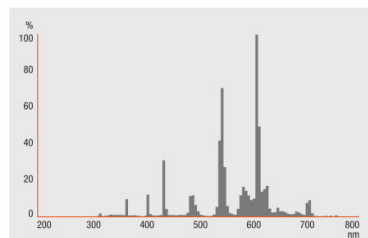
Produkt beskrivelse	Ytterligere produktdata	Egenskaper		Sertifikater og standarder	
	ZLDV_Base (standard designation) [AGGR]	ZLDV_Dimmable [AGGR]	ZLDV_Suitable for indoor [AGGR]	ZLDV_Energy consumption [AGGR]	ZLDV_Energy efficiency class [AGGR]
L 10 W/827	G13	Yes	Yes	13 kWh/1000h	A
L 15 W/827	G13	Yes	Yes	19 kWh/1000h	B
L 15 W/830	G13	Yes	Yes	19 kWh/1000h	B
L 15 W/840	G13	Yes	Yes	19 kWh/1000h	B
L 15 W/865	G13	Yes	Yes	19 kWh/1000h	B
L 16 W/827	G13	Yes	Yes	20 kWh/1000h	A
L 16 W/830	G13	Yes	Yes	20 kWh/1000h	A
L 16 W/840	G13	Yes	Yes	20 kWh/1000h	A
L 18 W/827	G13	Yes	Yes	22 kWh/1000h	A
L 18 W/830	G13	Yes	Yes	22 kWh/1000h	A
L 18 W/830	G13	Yes	Yes	22 kWh/1000h	A
L 18 W/835	G13	Yes	Yes	22 kWh/1000h	A
L 18 W/840	G13	Yes	Yes	22 kWh/1000h	A
L 18 W/865	G13	Yes	Yes	23 kWh/1000h	A
L 18 W/880	G13	Yes	Yes	23 kWh/1000h	A
L 23 W/840	G13	Yes	Yes	28 kWh/1000h	A
L 30 W/827	G13	Yes	Yes	36 kWh/1000h	A

Produkt familie datablad

Produkt beskrivelse	Ytterligere produktdata	Egenskaper		Sertifikater og standarder	
	ZLDV_Base (standard designation) [AGGR]	ZLDV_Dimmable [AGGR]	ZLDV_Suitable for indoor [AGGR]	ZLDV_Energy consumption [AGGR]	ZLDV_Energy efficiency class [AGGR]
L 30 W/830	G13	Yes	Yes	36 kWh/1000h	A
L 30 W/840	G13	Yes	Yes	36 kWh/1000h	A
L 30 W/865	G13	Yes	Yes	36 kWh/1000h	A
L 36 W/827	G13	Yes	Yes	43 kWh/1000h	A+
L 36 W/830	G13	Yes	Yes	43 kWh/1000h	A+
L 36 W/835	G13	Yes	Yes	43 kWh/1000h	A+
L 36 W/840	G13	Yes	Yes	43 kWh/1000h	A+
L 36 W/865	G13	Yes	Yes	43 kWh/1000h	A
L 36 W/880	G13	Yes	Yes	43 kWh/1000h	A
L 38 W/830	G13	Yes	Yes	46 kWh/1000h	A
L 38 W/840	G13	Yes	Yes	46 kWh/1000h	A
L 58 W/827	G13	Yes	Yes	68 kWh/1000h	A
L 58 W/830	G13	Yes	Yes	68 kWh/1000h	A
L 58 W/840	G13	Yes	Yes	68 kWh/1000h	A
L 58 W/865	G13	Yes	Yes	68 kWh/1000h	A
L 58 W/880	G13	Yes	Yes	68 kWh/1000h	A

1) With preheat ECG

Produkt familie datablad



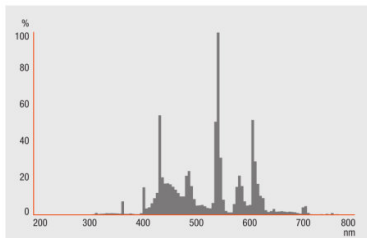
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L 30 W/840, L 30 W/865, L 36 W/827,
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L 58 W/827

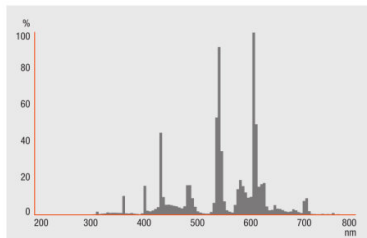
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L 38 W/840, L 58 W/840

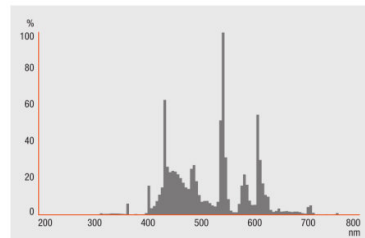
Produkt familie datablad



L 15 W/865, L 18 W/865, L 30 W/865,
L 36 W/865, L 58 W/865



L 18 W/835, L 36 W/835



L 18 W/880, L 36 W/880, L 58 W/880

Systemgaranti

OSRAM-system+garanti i kombinasjon med OSRAM ECG-er

System hjelp

For mer detaljert program informasjon og grafikk se produktets dataark.

Logistikk data

Produkt familie datablad

Product kode	Produkt beskrivelse	Forpakkings enhet (stk/enhet)	Dimensjoner (lengde x bredde x høyde)	Volum	Brutto vekt
4050300446165	L 10 W/827	NO: VS 25	390 mm x 270 mm x 147 mm	15.48 dm ³	2189.33 g
4050300446042	L 15 W/827	NO: VS 25	368 mm x 258 mm x 145 mm	13.77 dm ³	2034.00 g
4050300446028	L 15 W/830	NO: VS 25	396 mm x 230 mm x 145 mm	13.21 dm ³	2009.00 g
4050300446004	L 15 W/840	NO: VS 25	422 mm x 200 mm x 145 mm	12.24 dm ³	2009.00 g
4050300446189	L 15 W/865	NO: VS 25	413 mm x 213 mm x 145 mm	12.76 dm ³	2034.00 g
4050300446080	L 16 W/827	NO: VS 25	558 mm x 352 mm x 145 mm	28.48 dm ³	3152.00 g
4008321959065	L 16 W/830	NO: VS 25	762 mm x 142 mm x 145 mm	15.69 dm ³	3127.00 g
4050300446066	L 16 W/840	NO: VS 25	639 mm x 270 mm x 145 mm	25.02 dm ³	3127.00 g
4050300517834	L 18 W/827	NO: VS 25	142 mm x 145 mm x 632 mm	13.01 dm ³	2595.00 g
4050300517810	L 18 W/830	NO: VS 25	142 mm x 145 mm x 632 mm	13.01 dm ³	2595.00 g
4050300470405	L 18 W/830	NO: VS 30	562 mm x 270 mm x 206 mm	31.26 dm ³	2941.00 g
4050300447964	L 18 W/835	NO: VS 25	142 mm x 145 mm x 632 mm	13.01 dm ³	2595.00 g
4050300517797	L 18 W/840	NO: VS 25	142 mm x 145 mm x 632 mm	13.01 dm ³	2595.00 g
4050300517773	L 18 W/865	NO: VS 25	142 mm x 145 mm x 632 mm	13.01 dm ³	2745.00 g

Produkt familie datablad

Product kode	Produkt beskrivelse	Forpakkings enhet (stk/enhet)	Dimensjoner (lengde x bredde x høyde)	Volum	Brutto vekt
4008321027962	L 18 W/880	NO: VS 25	142 mm x 145 mm x 632 mm	13.01 dm ³	2595.00 g
4050300446240	L 23 W/840	NO: VS 25	799 mm x 369 mm x 145 mm	42.75 dm ³	4216.00 g
4050300518077	L 30 W/827	NO: VS 25	781 mm x 305 mm x 145 mm	34.54 dm ³	3910.00 g
4050300518053	L 30 W/830	NO: VS 25	781 mm x 304 mm x 145 mm	34.43 dm ³	3910.00 g
4050300518039	L 30 W/840	NO: VS 25	781 mm x 306 mm x 145 mm	34.65 dm ³	3872.50 g
4050300518015	L 30 W/865	NO: VS 25	937 mm x 260 mm x 232 mm	56.52 dm ³	3910.00 g
4050300517919	L 36 W/827	NO: VS 25	142 mm x 145 mm x 1242 mm	25.57 dm ³	4762.00 g
4050300443324	L 36 W/830	NO: VS 30	1269 mm x 169 mm x 206 mm	44.18 dm ³	5401.00 g
4050300517896	L 36 W/830	NO: VS 25	142 mm x 145 mm x 1242 mm	25.57 dm ³	5387.00 g
4050300447988	L 36 W/835	NO: VS 25	142 mm x 145 mm x 1242 mm	25.57 dm ³	4762.00 g
4050300517872	L 36 W/840	NO: VS 25	142 mm x 145 mm x 1242 mm	25.57 dm ³	4762.00 g
4050300518091	L 36 W/840	NO: VS 25	842 mm x 324 mm x 145 mm	39.56 dm ³	4312.20 g
4050300517858	L 36 W/865	NO: VS 25	142 mm x 145 mm x 1242 mm	25.57 dm ³	4762.00 g
4008321002976	L 36 W/880	NO: VS 25	142 mm x 145 mm x 1242 mm	25.57 dm ³	5387.00 g

Produkt familie datablad

Product kode	Produkt beskrivelse	Forpakkings enhet (stk/enhet)	Dimensjoner (lengde x bredde x høyde)	Volum	Brutto vekt
4050300518152	L 38 W/830	NO: VS 25	1129 mm x 150 mm x 151 mm	25.57 dm ³	4447.50 g
4050300518138	L 38 W/840	NO: VS 25	617 mm x 621 mm x 149 mm	57.09 dm ³	4512.00 g
4050300603049	L 58 W/827	NO: VS 25	142 mm x 145 mm x 1542 mm	31.75 dm ³	6270.00 g
4050300470382	L 58 W/830	NO: VS 30	1295 mm x 456 mm x 206 mm	121.65 dm ³	7243.00 g
4050300517971	L 58 W/830	NO: VS 25	142 mm x 145 mm x 1542 mm	31.75 dm ³	6520.00 g
4050300517957	L 58 W/840	NO: VS 25	142 mm x 145 mm x 1542 mm	31.75 dm ³	6520.00 g
4050300517933	L 58 W/865	NO: VS 25	142 mm x 145 mm x 1542 mm	31.75 dm ³	6520.00 g
4008321002990	L 58 W/880	NO: VS 25	142 mm x 145 mm x 1542 mm	31.75 dm ³	6270.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Referanser / Lenker

For mer informasjon om systemgarantien samt vilkårene og betingelsene i garantien besøk

▶ www.osram.com/system-guarantee

For mer informasjon om QUICKTRONIC elektronisk forkobling gå til

▶ www.osram.com/QUICKTRONIC

Ansvarsfraskrivelse

Endres uten varsel. Sørg alltid for å bruke den nyeste versjonen.

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