

TECHNICAL SPECIFICATION

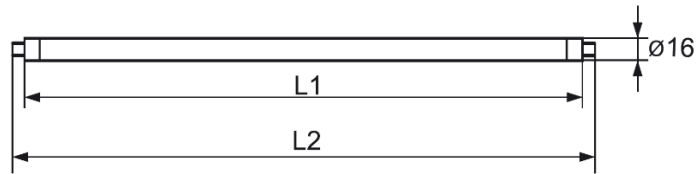
Fluorescent Tubes T5



Technical data

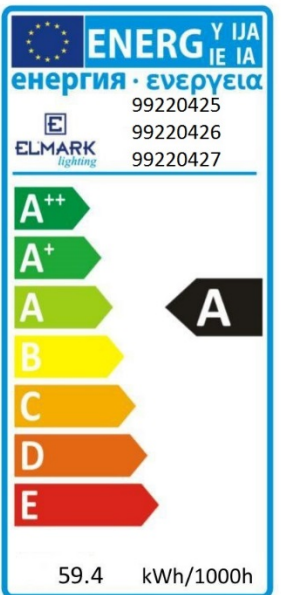
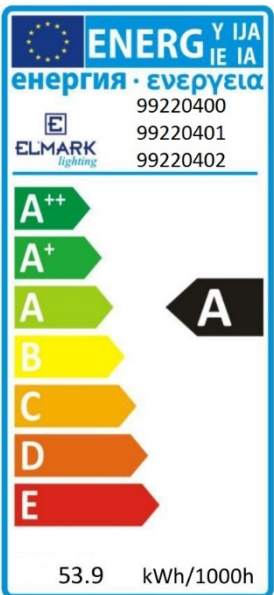
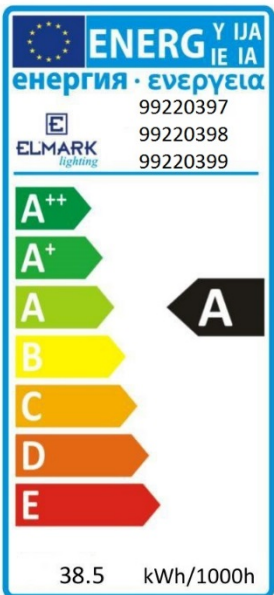
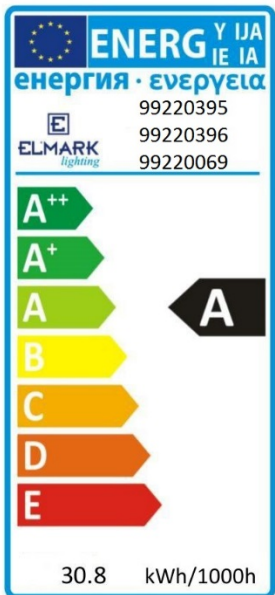
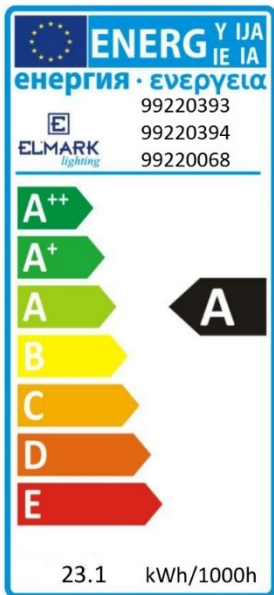
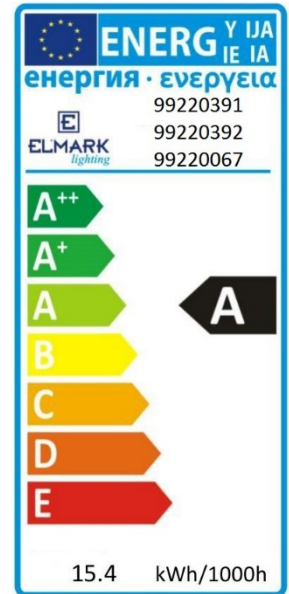
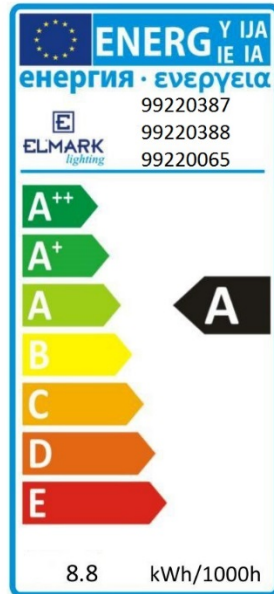
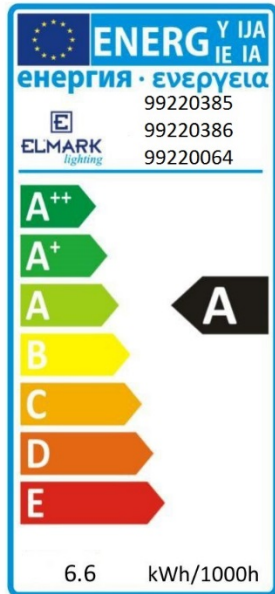
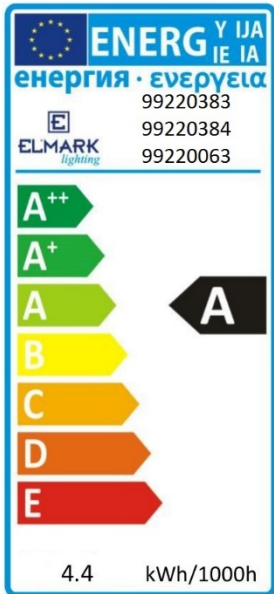
- Power supply: Electronic control gear
- Nominal wattage: 4W; 6W; 8W; 13W; 14W; 21W; 28W; 35W; 49W; 54W
- Colour rendering index: Ra≥82
- Colour temperature: 2700K; 4000K; 6400K
 - Rated LLMF at 2,000h: 0.97
 - Rated LLMF at 4,000h: 0.95
 - Rated LLMF at 8,000h: 0.92
 - Rated LLMF at 15,000h: 0.90
- Average lifetime: 15000h
 - Rated lamp survival factor (LSF) at 2,000h: 0.99
 - Rated lamp survival factor (LSF) at 4,000h: 0.97
 - Rated lamp survival factor (LSF) at 8,000h: 0.92
 - Rated lamp survival factor (LSF) at 15,000h: 0.90
- Operation mode LLMF/LSF: 50Hz
- Base (standard designation): G5
- Average lifetime: 8000h
- Lamp mercury content: <2mg
- Dimmable: Yes, with suitable EKG
- Operating temperature: -20°C ÷ +40°C

Variants and dimensions



Model	Watt	Lumens (lm)	Colour temp. (K)	Size (mm)		Catalogue number	Packing (pcs)
				Length 1	Length 2		
EST-T5	4W	195	2700K	144	150	99220383	500
EST-T5	4W	195	4000K	144	150	99220384	500
EST-T5	4W	195	6400K	144	150	99220063	500
EST-T5	6W	380	2700K	210	220	99220385	500
EST-T5	6W	380	4000K	210	220	99220386	500
EST-T5	6W	380	6400K	210	220	99220064	500
EST-T5	8W	495	2700K	287	303	99220387	500
EST-T5	8W	495	4000K	287	303	99220388	500
EST-T5	8W	495	6400K	287	303	99220065	500
EST-T5	13W	955	2700K	515	531	99220389	200
EST-T5	13W	955	4000K	515	531	99220390	200
EST-T5	13W	955	6400K	515	531	99220066	200
EST-T5	14W	1120	2700K	547	563	99220391	100
EST-T5	14W	1120	4000K	547	563	99220392	100
EST-T5	14W	1120	6400K	547	563	99220067	100
EST-T5	21W	1850	2700K	847	863	99220393	100
EST-T5	21W	1850	4000K	847	863	99220394	100
EST-T5	21W	1850	6400K	847	863	99220068	100
EST-T5	28W	2550	2700K	1148	1200	99220395	100
EST-T5	28W	2550	4000K	1148	1200	99220396	100
EST-T5	28W	2550	6400K	1148	1200	99220069	100
EST-T5	35W	3250	2700K	1445	1500	99220397	100
EST-T5	35W	3250	4000K	1445	1500	99220398	100
EST-T5	35W	3250	6400K	1445	1500	99220399	100
EST-T5	49W	3850	2700K	1445	1500	99220400	100
EST-T5	49W	3850	4000K	1445	1500	99220401	100
EST-T5	49W	3850	6400K	1445	1500	99220402	100
EST-T5	54W	4250	2700K	1148	1200	99220425	100
EST-T5	54W	4250	4000K	1148	1200	99220426	100
EST-T5	54W	4250	6400K	1148	1200	99220427	100

Energy efficiency



Barcodes

Barcode	Catalogue number
3800131175465	99220383
3800131175472	99220384
3800131164452	99220063
3800131175489	99220385
3800131175496	99220386
3800131164469	99220064
3800131175502	99220387
3800131175519	99220388
3800131164476	99220065
3800131175526	99220389
3800131175533	99220390
3800131164483	99220066
3800131175540	99220391
3800131175557	99220392
3800131164490	99220067
3800131175564	99220393
3800131175571	99220394
3800131164506	99220068
3800131175588	99220395
3800131175595	99220396
3800131164513	99220069
3800131175601	99220397
3800131175618	99220398
3800131175625	99220399
3800131175632	99220400
3800131175649	99220401
3800131175656	99220402
3800131178275	99220425
3800131178282	99220426
3800131178299	99220427

Standards

EN 61195

EN 61547

