Switch and save

	GENERAL LIGHTS						DIRECTIONAL LIGHTS			
	Phased out	To be phased out	Available now			To be phased out		Available now		
	60W Incandescent Globe (mains voltage)	42W Halogen Globe (mains voltage)	12W CFL Spiral Globe	9W LED Globe Base level ¹	5.5W LED Globe High performer	4W LED Globe Highest performer	100W Incandescent Directional Lamp Mains Voltage (mains voltage² e.g. R80)	50W Halogen Directional lamp (mains voltage²)	10W LED Directional Lamp (e.g. R80)	5W LED Directional lamp
		The second secon						and and		
Lumens how bright the lightbulb is	685	700	740	800	800	800	650	330	880	380
ENERGY EFFICIENCY										
Lumens per watt	11.4	16.7	61.7	90.7	145.0	210.0	6.5	6.6	88	76.0
larger numbers mean it uses less energy	11.4	10.7	01.7	30.7	145.0	210.0	0.5	0.0	00	70.0
COST										
Electricity used over 15,000 hours (kWh)	900	630	180	132	83	57	1,500	750	150	75
Lifespan (hours)	1,000	2,000	6,000	15,000	25,000	50,000	1,000	2,000	15,000	15,000
Estimated price per bulb	\$1.00	\$5.00	\$6.50	\$6.00	\$10.00	\$18.00	\$4.25	\$2.25	\$13.95	\$5.00
Number of bulbs needed for 15,000 hours									Ŷ	in s
to run light bulb and replace the bulb over 15,000 hours	\$348	\$273	\$86.10	\$54.84	\$40.83	\$39.09	\$618.75	\$295.50	\$69.45	\$32.75

¹ Aligned with EU Ecodesign Lighting Minimum Energy Performance Standard

² Low voltage lamps such as G4 and MR16 downlights will not be phased out.