

ZLS no.	Category	**ZLS No.	Standard	RW	SH	SZ	Additional directives/law/regulations which must be considered ¹							
							RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD	EMF	Other
A-1	Electric appliances													
A-1.1	General electrical appliances (not A-1.2...A-1.4, A-2...A-12)													
	vacuum cleaners and water suction cleaning appliances		60335-2-2	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	floor treatment machines and wet scrubbing machines		60335-2-10	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	clocks		60335-2-26	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	sewing machines		60335-2-28	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	range hoods		60335-2-31	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	pumps (only small devices)		60335-2-41	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Noise (Outdoor)
	electrical appliances for use with aquariums and garden ponds		60335-2-55	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	insect killers		60335-2-59	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	air-cleaning appliances (only small devices)		60335-2-65	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Hygiene
	fans		60335-2-80	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	drives for rolling shutters, awnings, blinds and similar equipment		60335-2-97	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
A-1.2	Electrical heating appliances													
	electric irons		60335-2-3	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	storage water heaters		60335-2-21	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	room heaters		60335-2-30	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	clothes dryers and towel rails		60335-2-43	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	ironers		60335-2-44	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	portable heating tools and similar appliances		60335-2-45	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	surface-cleaning appliances for household use employing liquids or steam	A-12.1	60335-2-54	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	humidifiers (by heating)	A-1.1	60335-2-98	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Hygiene
A-2	Appliances with food contact													
A-2.1	Electrical appliances													
	grills, toasters and similar portable cooking appliances		60335-2-9	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	warming plates and similar appliances		60335-2-12	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	deep fat fryers, frying pans and similar appliances		60335-2-13	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	kitchen machines		60335-2-14	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	appliances for heating liquids		60335-2-15	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	refrigerating appliances, ice-cream appliances and ice-makers (only ice-cream appliances and ice-makers)		60335-2-24	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	microwave ovens, including combination microwave ovens		60335-2-25	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	commercial electric cooking ranges, ovens, hobs and hob elements		60335-2-36	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	portable immersion heaters		60335-2-74	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	commercial dispensing appliances and vending machines	A-1.1, A1.2	60335-2-75	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
	outdoor barbecues		60335-2-78	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	LFBG
A-3	Appliances with skin contact													
A-3.1	Electrical appliances													
	shavers, hair clippers and similar appliances		60335-2-8	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Hygiene
	appliances for skin or hair care (without drying hood)		60335-2-23	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Hygiene
	massage appliances		60335-2-32	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Hygiene
	oral hygiene appliances		60335-2-52	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Hygiene
	whirlpool baths and whirlpool spas		60335-2-60	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	Hygiene

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A-4	Luminaires (only lamp socket E14 / E27, or certified lamp sockets)													
	fixed general purpose luminaires		60598-2-1	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	recessed luminaires		60598-2-2	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	road and street lighting		60598-2-3	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	portable general-purpose luminaires		60598-2-4	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	floodlights		60598-2-5	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	luminaires with built-in transformers or converters for filament lamps		60598-2-6	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	portable luminaires for garden use		60598-2-7	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	handlamps		60598-2-8	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	portable luminaires for children		60598-2-10	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	aquarium luminaires		60598-2-11	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	mains socket-outlet mounted nightlights		60598-2-12	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	ground recessed luminaires		60598-2-13	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	fixed general purpose luminaires for stage lighting, television, film and photographic studios		60598-2-17	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	lighting chains		60598-2-20	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	extra low-voltage lighting systems for filament lamps		60598-2-23	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	luminaires with limited surface temperatures		60598-2-24	X			RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	self-ballasted LED-lamps		62560	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	lamps		60968, 62031	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
	Lamp controlgear*	Lamp controlgear*												
starting devices (other than glow starters)			61347-2-1	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
d.c. or a.c. supplied electronic step-down converters for filament lamps			61347-2-2	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
a.c. supplied electronic ballasts for fluorescent lamps			61347-2-3	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
d.c. supplied electronic ballasts for general lighting			61347-2-4	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
ballasts for fluorescent lamps			61347-2-8	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
ballasts for discharge lamps (excluding fluorescent lamps)			61347-2-9	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
electronic invertors and converters for high-frequency operation of cold start tubular discharge lamps (neon tubes)			61347-2-10	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
miscellaneous electronics circuits used with luminaires			61347-2-11	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
d.c. or a.c. supplied electronic controlgear for LED modules			61347-2-13	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP		EMF	
A-5	Power Supply Unit													
	Safety of power transformers, power supplies, reactors and similar products		61558-1	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Separating transformers and power supplies incorporating separating transformers for general applications		61558-2-1	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Control transformers		61558-2-2	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Isolating transformers for general use		61558-2-4	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Shaver transformers and shaver supply units		61558-2-5	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Safety isolating transformers for general use		61558-2-6	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Transformers and power supplies for toys		61558-2-7	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Bell and chime transformers		61558-2-8	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Transformers and power supply units for class III handlamps for tungsten filament lamps		61558-2-9	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Constant voltage transformers and power supply units for constant voltage		61558-2-12	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Auto-transformers for general use		61558-2-13	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			
	Switch mode power supply units and transformers for switch mode power supply units		61558-2-16	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP			

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A-6	Electric generator, current transformer																
A-6.6	battery chargers		60335-2-29	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP						
A-8	Audio, video and similar electronic apparatus																
	Audio, video and similar electronic apparatus		60065	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP						Ergonomics
	projectors and similar appliances		60335-2-56	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP						
A-9	Office																
A-9.2	Information technology equipment without ergonomics of visual display units		60950-1	X	X	X	RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP						Ergonomics
A-12	Products with pressure (also steam)																
A-12.1	Electrical appliances																
	high pressure cleaners and steam cleaners		60335-2-79	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					
	fabric steamers		60335-2-85	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP						
A-35	Energy-driven Power Tools (w/o gasoline-driven)																
A-35.1	Electrical appliances																
	Drills and impact drills		60745-2-1	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Screwdrivers and impact wrenches		60745-2-2	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Grinders, polishers and disk-type sanders		60745-2-3	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Sanders and polishers other than disk type		60745-2-4	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Circular saws		60745-2-5	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Shears and nibblers		60745-2-8	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Reciprocating saws (jig and sabre saws)		60745-2-11	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Planers		60745-2-14	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Routers and trimmers		60745-2-17	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
	Jointers		60745-2-19	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP	MD					Noise (Outdoor)
A-36	Products for gardening																
A-36.1	Electrical appliances																
	hedge trimmers		60745-2-15	X	X		RoHS/REACH	WEEE	PAK (PAH)	DMF	ErP						Noise (Outdoor)

*only for use with category A-4 Luminaires

**Further applicable ZLS No.

¹ Please ask the CCS-Department of Eurofins Product Service GmbH for details regarding the requirements, cycle time and price!

Abbreviations:

DMF: dimethylfumarate (EU directive 2009/251/EC)

Ergonomy: IT Equipment in Combination with Visual Display Units (EK1-ITB 2000)

ErP: Energy-related-Products 2009/125/EC (Eco-design)

Hygiene: Hygiene requirements (VDI 6022 sheet 1, DIN EN 13779)

LFBG: Lebensmittel- und Futtermittelgesetzbuch (Food- and Animal feed law)

MD: Machinery (EU directive 2006/42/EC)

PAK (PAH): polyzyklischer aromatischer Kohlenwasserstoff (polycyclic aromatic hydrocarbon) (EU directive 2005/69/EC)

REACH: Registration, Evaluation, Authorisation and Restriction of Chemical substances (2006/121/EC)

RoHS: Restriction of certain Hazardous Substances (EU directive 2002/95/EG)