

Symbol	Typ	Titel
F	Sektion	SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F21	Untersektion	LIGHTING; HEATING
F21	Klasse	LIGHTING (electric aspects or elements, <u>see</u> section H, e.g. electric light sources H01J, H01K, H05B)
F21S	Unterklasse	NON-PORTABLE LIGHTING DEVICES OR SYSTEMS THEREOF [1, 7] <u>Electric lighting [7]</u>
F21S 2/00	Hauptgruppe	Systems of lighting devices, not provided for in main groups F21S 4/00-F21S 10/00, e.g. of modular construction [7]
F21S 4/00	Hauptgruppe	Devices or systems using a string or strip of light sources [7]
F21S 6/00	Hauptgruppe	Devices intended to be free-standing (F21S 9/00, F21S 10/00 take precedence) [7]
F21S 8/00	Hauptgruppe	Devices intended for fixed installation (F21S 9/00, F21S 10/00 take precedence; using a string or strip of light sources F21S 4/00) [7]
F21S 8/02	1-Punkt Untergruppe	. of recess-mounted type, e.g. downlighters (F21S 8/10 takes precedence) [7]
F21S 8/04	1-Punkt Untergruppe	. intended only for mounting on a ceiling or like overhead structure (F21S 8/02 takes precedence) [7]
F21S 8/06	2-Punkt Untergruppe	. . by suspension [7]
F21S 8/08	1-Punkt Untergruppe	. with a standard [7]
F21S 8/10	1-Punkt Untergruppe	. specially adapted for vehicles (arrangement of signalling or lighting devices, the mounting or supporting thereof or circuits therefor, for vehicles in general B60Q) [7]
F21S 8/12	2-Punkt Untergruppe	. . providing a single shaped beam, e.g. asymmetric beam, e.g. for penetrating fog or for preventing glare [7]
F21S 9/00	Hauptgruppe	Devices with a built-in power supply; Systems employing such devices
F21S 9/02	1-Punkt Untergruppe	. the power supply being a battery or accumulator
F21S 9/03	2-Punkt Untergruppe	. . rechargeable by exposure to light [7]
F21S 9/04	1-Punkt Untergruppe	. the power supply being a generator
F21S 10/00	Hauptgruppe	Devices or systems producing a varying lighting effect [7]
F21S 10/02	1-Punkt Untergruppe	. changing colours (F21S 10/04 takes precedence) [7]
F21S 10/04	1-Punkt Untergruppe	. simulating flames [7]
F21S 10/06	1-Punkt Untergruppe	. flashing, e.g. with rotating reflector or light source [7]
		<u>Non-electric lighting (candle holders F21V 35/00; burners, combustion apparatus F23)</u>
F21S 11/00	Hauptgruppe	Devices or systems using daylight (building arrangements in general, building details E04; windows or the like E06B)
F21S 13/00	Hauptgruppe	Devices or systems employing a point-like light source; Devices or systems employing a light source of unspecified shape
F21S 13/02	1-Punkt Untergruppe	. Devices intended to be fixed, e.g. ceiling lamp, wall lamp
F21S 13/04	2-Punkt Untergruppe	. . with a pendant
F21S 13/06	3-Punkt Untergruppe	. . . multi-branched, e.g. chandelier
F21S 13/08	2-Punkt Untergruppe	. . with suspension from a stretched wire
F21S 13/10	2-Punkt Untergruppe	. . with a standard, e.g. street lamp

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F21S 13/12	1-Punkt Untergruppe	. Devices intended to be free-standing, e.g. table lamp, floor lamp
F21S 13/14	1-Punkt Untergruppe	. Lighting systems
F21S 15/00	Hauptgruppe	Devices or systems employing light sources not covered by group F21S 11/00 or F21S 13/00
F21S 19/00	Hauptgruppe	Devices or systems employing combinations of electric and non-electric light sources; Replacing electric by non-electric light sources or <u>vice versa</u>