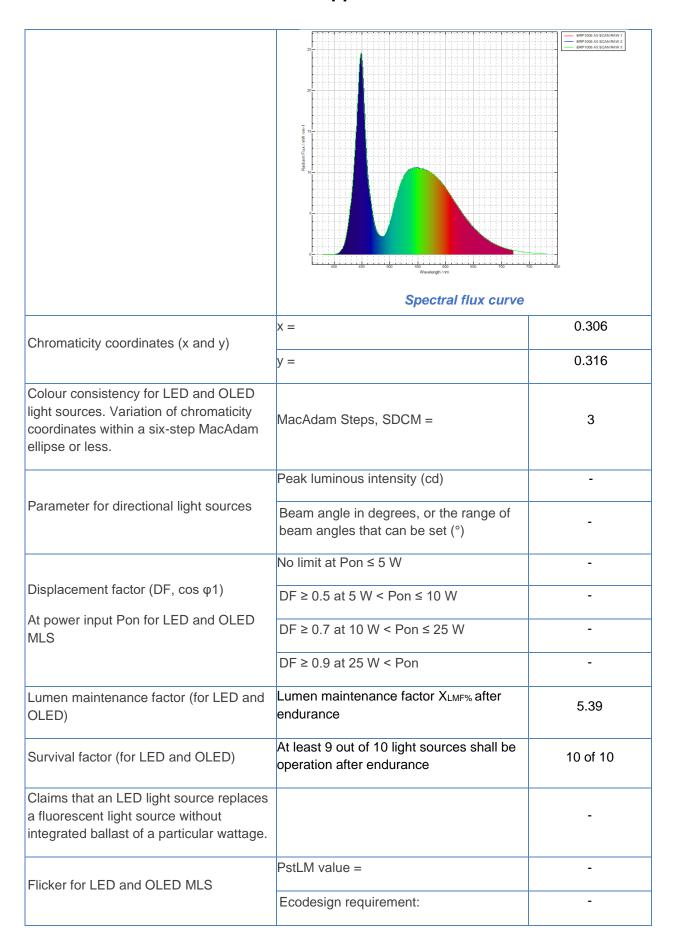
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Parameter	Functional requirement	Measured value
Lighting technology used [HL/LFL T5 HE/LFL T5 HO/CFLni/other FL/HPS/MH/other HID/LED/OLED/ mixed/other]		LED
Non-directional or directional [NDLS/DLS]	'Directional light source' (DLS) means a light source having at least 80 % of total luminous flux within a solid angle of $\pi$ sr (corresponding to a cone with angle of 120°)	NDLS
Mains or non-mains [MLS/NMLS]	Main Light Source = MLS Non-Mains Light Source = NMLS	NMLS
Connected light source (CLS) [yes/no]	Connected via network	No
Colour-tuneable light source [yes/no]	Colour can change	No
Envelope [no/second/non-clear]	Contains removeable light source	No
High luminance light source [yes/no]	Average luminance greater than 30 cd/mm² in the direction of peak intensity	No
Anti-glare shield [yes/no]	Contains anti-glare shielding	No
Dimmable [yes/only with specific dimmers/no]	Dimmable with all or specific dimmers	Yes
Energy consumption in on-mode (kWh/1000 h)	kWh used per 1000 hours	4.177
	A: 210 ≤ η <sub>™</sub>	-
	B: 185 ≤ η <sub>TM</sub> < 210	-
Energy efficiency class	C: 160 ≤ η <sub>TM</sub> < 185	-
[A/B/C/D/E/F/G]	D: 135 ≤ η <sub>TM</sub> < 160	144.05
η <sub>TM</sub> = (Φuse/Pon) × FTM (Im/W)	E: 110 ≤ η <sub>TM</sub> < 135	-
	F: 85 ≤ η <sub>TM</sub> < 110	-
	G: η <sub>TM</sub> < 85	-
Useful luminous flux (Фиse)	Flux in a sphere (360°)	601.7
Indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	Flux in a wide cone (120°)	-
	Flux in a narrow cone (90°)	-

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On-mode power (Pon) (W)		4.177
Standby power (Psb), (W)	Rounded to the second decimal	-
Networked standby power (P <sub>net</sub> ) for CLS (W)	Rounded to the second decimal	-
Beam angle (average) (°)	Average beam angle of all measured planes	118.9
Beam angle (maximum) (°)	Maximum beam angle of all measured planes	121.7
Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	CCT =	7000
Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	CRI =	72
R9 colour rendering index value		-17
Spectral power distribution in the range 250 nm to 800 nm, at full-load	V[*]  120* 135* 165* 135* 120*  100*  120* 135* 165* 135* 120*  10	Intensity distribution  5'  10'  10'  10'  10'  10'  11 [*]

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	Pst LM ≤ 1.0 at full-load -
Stroboscopic effect for LED and OLED MLS	SVM value = -
	Ecodesign requirement: SVM ≤ 0.4 at full-load (except Stroboscopic effect for LED and OLED MLS for HID with Φuse > 4 klm and for light sources intended for use in outdoor applications, industrial applications or other applications where lighting standards allow a CRI < 80)
Luminous flux depreciation over test time	-400 600 1600 2600 3600  Life (hours)  Lumen Maintenance Lower Limit (L70)