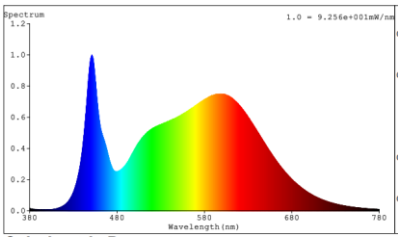
	Light Source Technical DataSheet
EAN	3276007963281
Supplier's name or trade mark	INSPIRE
Date of placement on the market (YYYY-MM-DD)	1/1/2026
Light sources maker model	T088-C400K1-WN5-LS
EPREL Registration number	2470374
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2470374
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	NDLS
Light source cap-type	terminal
Mains (MLS) or non-mains (NMLS)	NMLS
Connected light source (CLS)	No
Colour-tuneable light source	No
High luminance light source	No
Anti-glare shield	No
Dimmable	yes
Energy consumption in on-mode (kWh/1000h)	23
Useful luminous flux (lm)	4000
Beam angle correspondence (degrees)	360
Energy Efficiency Class	C
Correlated colour temperature type (K)	steps
Correlated colour temperature (K)	2800
Correlated colour temperature (K)	4000
Correlated colour temperature (K)	6000
Correlated colour temperature (K)	
On-mode power (W)	23.0
Standby power (W)	N/A
Colour rendering index	80
Outer dimensions (Height) (millimetre)	400
Outer dimensions (Width) (millimetre)	400
Outer dimensions (Depth) (millimetre)	20
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Spectral power distribution (picture name)	Spectral Power Distribution - T088-C400K1-WN5-LS.jpg
Claim of equivalent power	No
Chromaticity coordinate (x)	0.380
Chromaticity coordinate (y)	0.380
R9 Colour rendering index	0
Survival factor	0.90
Lumen maintenance factor	0.96