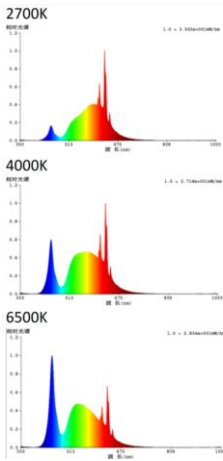


EAN	3276007819373
Supplier's name or trade mark	INSPIRE
Date of placement on the market (YYYY-MM-DD)	2024-11-30
Light sources maker model	G23796-DB
EPREL Registration number	2080448
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2080448
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	NDLS
Light source cap-type	Connection leads
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	no
Energy consumption in on-mode (kWh/1000h)	5
Useful luminous flux (lm)	800
Beam angle correspondence (degrees)	360
Energy Efficiency Class	C
Correlated colour temperature type (K)	steps
Correlated colour temperature (K)	2700
Correlated colour temperature (K)	4000
Correlated colour temperature (K)	6500
On-mode power (W)	4.5
Standby power (W)	0.00
Colour rendering index	80
Outer dimensions (Height) (millimetre)	3
Outer dimensions (Width) (millimetre)	88
Outer dimensions (Depth) (millimetre)	47
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Spectral power distribution (picture name)	Spectral Power Distribution - G23796-DB.jpg
Claim of equivalent power	Yes
Equivalent power (W)	60
Chromaticity coordinate (x)	0.463(2700K) 0.380(4000K) 0.313(6500)
Chromaticity coordinate (y)	0.420(2700K) 0.380(4000K) 0.337(6500)
R9 Colour rendering index	1
Survival factor	0.90
Lumen maintenance factor	0.96

