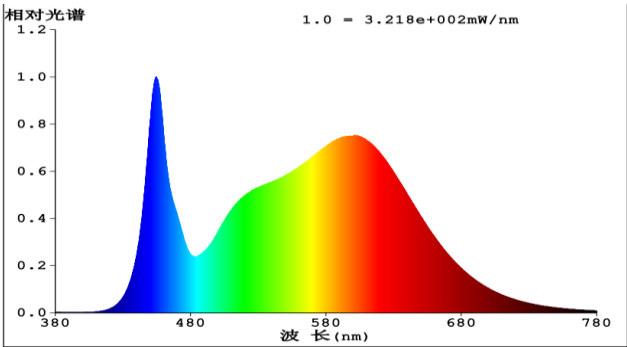


EAN	3276007918786
Supplier's name or trade mark	INSPIRE
Date of placement on the market (YYYY-MM-DD)	2025-07-15
Light sources maker model	GPCL-G50-S48-90-811-yy-L2-A
EPREL Registration number	2248826
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2248826
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	NDLS
Light source cap-type	-
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	only with specific types of dimmable light sources
Energy consumption in on-mode (kWh/1000h)	78
Useful luminous flux (lm)	13500
Beam angle correspondence (degrees)	360
Energy Efficiency Class	C
Correlated colour temperature type (K)	range
Correlated colour temperature (K)	2700
Correlated colour temperature (K)	6500
On-mode power (W)	78.0
Standby power (W)	0.00
Colour rendering index	80
Outer dimensions (Height) (millimetre)	5412
Outer dimensions (Width) (millimetre)	6
Outer dimensions (Depth) (millimetre)	1
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Spectral power distribution (picture name)	Spectral Power Distribution - GPCL-G50-S48-90-811-yy-L2-A.jpg
Claim of equivalent power	Yes
Equivalent power (W)	702
Chromaticity coordinate (x)	0,3800
Chromaticity coordinate (y)	0,3800
R9 Colour rendering index	0
Survival factor	0.90
Lumen maintenance factor	0.96

