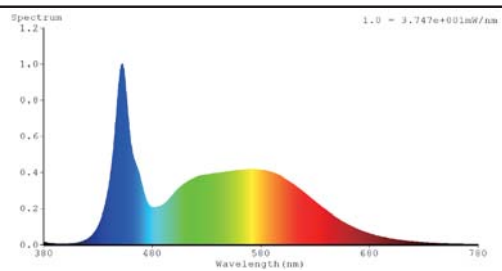


EAN	3276007918281;3276007918298;3276007918311;3276007918304;3276007918335;
Supplier's name or trade mark	INSPIRE
Date of placement on the market (YYYY-MM-DD)	2025-09-01
Light sources maker model	LMT-D240-16W-1A
EPREL Registration number	2249779
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2249779
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	NDLS
Light source cap-type	Connecting 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	only with specific types of dimmable light sources
Energy consumption in on-mode (kWh/1000h)	17
Useful luminous flux (lm)	3200
Beam angle correspondence (degrees)	360
Energy Efficiency Class	B
Correlated colour temperature type (K)	range
Correlated colour temperature (K)	6500
Correlated colour temperature (K)	
On-mode power (W)	16.0
Standby power (W)	
Colour rendering index	80
Outer dimensions (Height) (millimetre)	240
Outer dimensions (Width) (millimetre)	240
Outer dimensions (Depth) (millimetre)	1.2
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Spectral power distribution (picture name)	Spectral Power Distribution - LMT-D240-16W-1A.jpg
Claim of equivalent power	No
Chromaticity coordinate (x)	0.313
Chromaticity coordinate (y)	0.337
R9 Colour rendering index	1
Survival factor	0.90
Lumen maintenance factor	0.96

