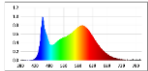


Light Source Technical DataSheet

EAN	3276007812312;3276007812336
Supplier's name or trade mark	INSPIRE
Date of placement on the market (YYYY-MM-DD)	2025-02-01
Light sources maker model	JQD-DB 2700-4000K
EPREL Registration number	2090085
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2090085
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	NDLS
Light source cap-type	Connector
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)	16
Useful luminous flux (lm)	2680
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)	
Correlated colour temperature (K)	
On-mode power (W)	15.5
Standby power (W)	0.00
Colour rendering index	80
Outer dimensions (Height) (millimetre)	500
Outer dimensions (Width) (millimetre)	10
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 - JQD-DB 2700-4000K.jpg
Claim of equivalent power	No
Chromaticity coordinate (x)	0.463;0.380
Chromaticity coordinate (y)	0.420;0.380
R9 Colour rendering index	5
Survival factor	0.90
Lumen maintenance factor	0.96
Replacement claim (W)	