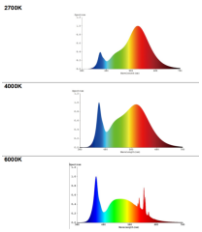
Light Source Technical DataSheet

EAN	**3276007963724**
Supplier's name or trade mark	INSPIRE
Date of placement on the market (YYYY-MM-DD)	2026-02-09
Light sources maker model	**DLS3AMC**
EPREL Registration number	2446677
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2446677
Lighting technology used	LED
Non-directional (NDLS) or directional (DLS)	NDLS
Light source cap-type	Terminal 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)	5
Useful luminous flux (lm)	850
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)	6000
Correlated colour temperature (K)	
On-mode power (W)	4.9
Standby power (W)	N/A
Colour rendering index	80
Outer dimensions (Height) (millimetre)	10
Outer dimensions (Width) (millimetre)	90
Outer dimensions (Depth) (millimetre)	90
Spectral power distribution in the range 250 nm to 800 nm. at full-load	
Spectral power distribution (picture name)	Spectral Power Distribution - DLS3AMC.jpg
Claim of equivalent power	No
Chromaticity coordinate (x)	X(2700K):0.4578 X(4000K):0.3818
Chromaticity coordinate (y)	Y(2700K):0.4101 Y(4000K):0.3797
R9 Colour rendering index	0
Survival factor	0.90
Lumen maintenance factor	0.96