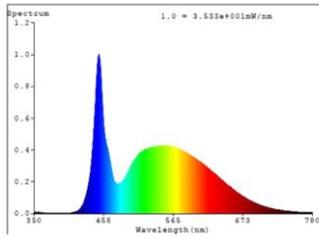


EAN	3276007790740;3276007790757;3276007790900;3276007790917;3276007790924;3276007790931
Supplier's name or trade mark	INSPIRE
Date of placement on the market (YYYY-MM-DD)	2024-09-01
Light sources maker model	2835-D42-16-6.6W-2700K-6500K
EPREL Registration number	2105894
Link to EU Product Data base	https://eprel.ec.europa.eu/screen/product/lightsources/2105894
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	no
Energy consumption in on-mode (kWh/1000h)	7
Useful luminous flux (lm)	980
Beam angle correspondence (degrees)	360
Energy Efficiency Class	D
Correlated colour temperature type (K)	steps
Correlated colour temperature (K)	2700
Correlated colour temperature (K)	4000
Correlated colour temperature (K)	6500
Correlated colour temperature (K)	
On-mode power (W)	6,6
Standby power (W)	0,00
Colour rendering index	80
Outer dimensions (Height) (millimetre)	42
Outer dimensions (Width) (millimetre)	42
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 - 2835-D42-16-6.6W-2700K-6500K.jpg
Claim of equivalent power	Yes
Equivalent power (W)	70
Chromaticity coordinate (x)	0,471
Chromaticity coordinate (y)	0,424
R9 Colour rendering index	2
Survival factor	0,90
Lumen maintenance factor	0,96

Save

