Product information sheet



Cumpliaria nama ar tr	ada marki		Doulmonn Light Cmhl I	
Supplier's name or trade mark:			Paulmann Licht GmbH	
Supplier's address			Quezinger Feld 2, DE-31832 Springe-Völksen	
Model identifier:			92473	
Type of light source:			LED	
Lighting technology used:		LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)		Coin		
Mains or non-mains:		MLS	Connected light source (CLS):	no
Colour-tuneable light source:		no	Envelope:	no cover
High luminance light source:		no		
Anti-glare shield:		no	Dimmable:	ja
Product parameters				
Parameter		Value	Parameter	Value
General product para	meters:			
Energy consumption in on-mode (kWh/1 000 h), rounded up to the nearest integer		7	Energy efficiency class:	G
Useful luminous flux (Φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		at 360 °	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:	2700
On-mode power (Pon), expressed in W		6	Standby power (Psb), expressed in W and rounded to the second decimal	
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal			Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	85
Outer dimensions without separate	Height	30	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
control gear, lighting control	Width	50		
parts and non- lighting control parts, if any (millimetre)	Depth	50		
Claim of equivalent power		yes	If yes, equivalent power (W)	40 W
		Chromaticity coordinates (x and	0,448	
		y)	0,402	
Parameters for direct	ional light sources:			
Peak luminous intensity (cd)			Beam angle in degrees, or the range of beam angles that can be set	100
Parameters for LED a	nd OLED light sources:			
R9 colour rendering index value		21	Survival factor	100
The lumen maintenance factor		70		
Parameters for LED a	nd OLED mains light so	ources:		
Displacement factor (cos φ1)		0,5	Colour consistency in McAdam ellipses	SDCM 6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a p articular wattage.		no	If yes, then replacement claim (W)	
Flicker metric (Pst LM)		0	Stroboscopic effect metric (SVM)	0