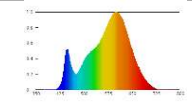


Product specification sheet according to regulation 2019/2015/EU

Name of Supplier / Producer:	Nino Leuchten GmbH		
Address of Supplier / Producer:	Hafervoehe 7, 59457 Werl		
Model identifier:	52290102		
Type of Light source:	LED table lamp Carmen, silver color, 220-240V, 50/60Hz, 14 VDC, 3,5 Watt, 300 Lumen,3000 K		
Lighting technology used:	LED	Directional or non directional:	NDLS
Mains or non- mains:	NMLS	Connected light source (CLS)	NO
Colour-tuneable light source:	NO	Envelope:	no envelope
High-luminance light source:	NO	Dimmable:	NO
Anti-glare shield:	NO		

General product parameters:

Energy consumption on-mode (kWh/1000h):	4 kWh/1000	Energy efficiency class:	G
Useful luminous flux (Φ_{use}) with information about the beam angle:	300	Colour Temperature rounded to nearest 100K:	3000K
		Standby Mode (P _{sb}) expressed in W rounded to the second decimal:	(-)
On-mode power (P _{on}) expressed in W:	3,5	CRI (colour rendering index):	80
Networked standby Mode (P _{net}) for CLS, expressed in W and rounded to the second decimal:	(-)		
Outer dimensions in mm, without other devices (H x W x D in mm):	300 x 130 x 225	Spectral power distribution in the range 250 nm to 800 nm, at full- load:	
Claim of equivalent power:	NO	If yes, value of the equivalent power mode (in W):	(-)
Chromaticity coordinates (x and y):	x: 0,4371		
	Y: 0,4052		

Parameter of directional light sources:

Peak luminous intensity (cd):	(-)	Beam angle:	(-)
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Parameter of LED- and OLED-light sources:

R9 CRI colour rendering index value:	6	Survival factor:	0,9
Lumen maintenance factor: (X _{lmf})	0,93		

Parameter of LED- and OLED- mains light sources:

Displacement factor (cos ϕ_1):	(-)	Colour consistency in MacAdam ellipses:	2,8
Claims that an LED source replaces a fluorescent light source without integrated ballast of particular wattage	NO	If ye, value then replacement claim W:	(-)
Flicker metric (PstLM):	(-)	Stroboscopic effect metric (SVM):	(-)