Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: Lightground

Supplier's address: Lightground, Żytnia 28A, 62-020 Swarzędz Swarzędz Wielkopolska, PL

Model identifier: 45x30cm

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Pady		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

<table>
<tr><td colspan="4" align="center">Product parameters</td></tr>
<tr><td>Parameter</td><td>Value</td><td>Parameter</td><td>Value</td></tr>
<tr><td colspan="4" align="center">General product parameters:</td></tr>
<tr><td>Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer</td><td align="center">7</td><td>Energy efficiency class</td><td align="center">F</td></tr>
<tr><td>Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)</td><td align="center">770 in Sphere (360°)</td><td>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</td><td align="center">7500...8500</td></tr>
<tr><td>On-mode power (P_{on}), expressed in W</td><td align="center">7,0</td><td>Standby power (P_{sb}), expressed in W and rounded to the second decimal</td><td align="center">0,00</td></tr>
<tr><td>Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal</td><td align="center">-</td><td>Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set</td><td align="center">85</td></tr>
<tr><td rowspan="3">Outer dimensions without separate control gear, lighting control</td><td>Height</td><td align="center">300</td><td rowspan="3">Spectral power distribution in the range 250 nm to 800 nm, at full-load</td><td rowspan="3" align="center">See image in last page</td></tr>
<tr><td>Width</td><td align="center">450</td></tr>
<tr><td>Depth</td><td align="center">17</td></tr>
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parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[a]	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,314 0,331	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	28	Survival factor	1,00	
the lumen maintenance factor	0,98			

[a] '-' : not applicable;

[b] '-' : not applicable;