Product Information Sheet

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

Supplier's name or trade mark: BRUMBERG

Supplier's address: BRUMBERG Leuchten GmbH & Co. KG, BRUMBERG Leuchten GmbH & Co. KG Hellefelder Straße 63 59846 Sundern (Germany)

Model identifier: 19301303

Type of light source:

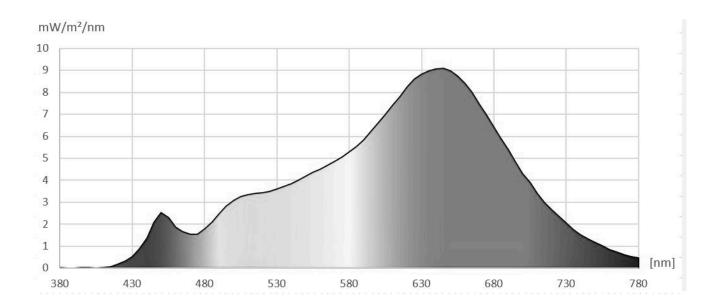
| nnected light Irce (CLS): | t Nein |
|------------------------------|----------------------------|
| velope: | - |
| | |
| nmable: | Only with specific dimmers |
| n | ers |

| Product parameters | | | | | | | |
|---|------------------------------|---|-------|--|--|--|--|
| Parameter | Value | Parameter | Value | | | | |
| General product parameters: | | | | | | | |
| Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer | 99 | Energy efficiency class | F | | | | |
| Useful luminous flux (ϕ use), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 8 100 in Wide cone (120°) | 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 | 3 000 | | | | |
| On-mode power (P _{on}), expressed in W | 90,0 | Standby power (P _{sb}), expressed in W and rounded to the second decimal | 0,00 | | | | |
| Networked standby power (P _{net}) 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 | 96 | | | | |

| Outer | Height | 2 | Spectral power | See image | | | |
|--|-------------------|----------|------------------------------|--------------|--|--|--|
| dimensions | Width | 10 | distribution in the | in last page | | | |
| without | Depth | 30 000 | range 250 nm to 800 | | | | |
| separate | | | nm, at full-load | | | | |
| control gear, | | | | | | | |
| lighting | | | | | | | |
| control parts | | | | | | | |
| and non- | | | | | | | |
| lighting | | | | | | | |
| control parts, if anv | | | | | | | |
| if any (millimetre) | | | | | | | |
| | (a) | | If | | | | |
| Claim of equiva | lent power(ª) | - | If yes, equivalent power (W) | - | | | |
| | | | Chromaticity | 0,436 | | | |
| | | | coordinates (x and y) | 0,404 | | | |
| Parameters for | directional light | sources: | · · · | | | | |
| Peak luminous i | intensity (cd) | 2 775 | Beam angle in | 120 | | | |
| | | | degrees, or the | | | | |
| | | | range of beam | | | | |
| | | | angles that can be | | | | |
| | | | set | | | | |
| Parameters for LED and OLED light sources: | | | | | | | |
| R9 colour rende | ering index value | 91 | Survival factor | - | | | |
| the lumen main | itenance factor | - | | | | | |
| (a), | | · | | | | | |

(a)'-' : not applicable;

(b)'-' : not applicable;



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