

Product Information Sheet

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

Supplier's name or trade mark: TECHTOUCH

Supplier's address: INTERLUSA, Estr. interior da circunvalação 12477, 4100-178 Porto, PT

Model identifier: 2026654

Type of light source:

| | | | |
|---|-----|---------------------------------|-----|
| Lighting technology used: | LED | Non-directional or directional: | DLS |
| Light source cap-type (or other electric interface) | N/A | | |
| Mains or non-mains: | MLS | Connected light source (CLS): | No |
| Colour-tuneable light source: | No | Envelope: | - |
| High luminance light source: | No | | |
| Anti-glare shield: | No | Dimmable: | No |

Product parameters

| Parameter | Value | Parameter | Value |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

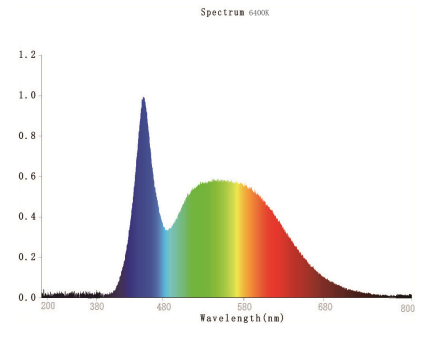
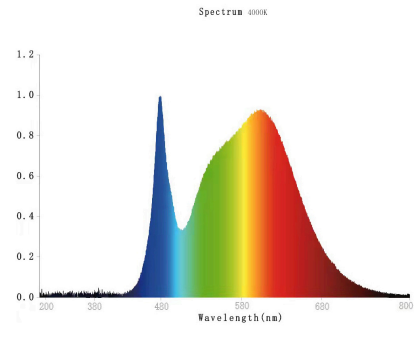
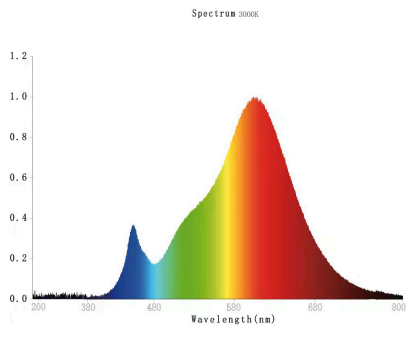
General product parameters:

| | | | |
|--|---------------------------|--|---|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer | 12 | Energy efficiency class | E |
| 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°) | 1 200 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 or 4 000 or 6 400 |
| On-mode power (P_{on}), expressed in W | 12,0 | 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 | 80 |
| Outer dimensions without separate control gear, lighting control | Height | 28 | Spectral power distribution in the range 250 nm to 800 nm, at full-load |
| | Width | 175 | |
| | Depth | 175 | |
| | | | See image in last page |

| | | | |
|---|--------------------|--|----------------|
| parts and non-lighting control parts, if any (millimetre) | | | |
| Claim of equivalent power ^(a) | Yes | If yes, equivalent power (W) | 83 |
| | | Chromaticity coordinates (x and y) | 0,313 0,380 |
| Parameters for directional light sources: | | | |
| Peak luminous intensity (cd) | 450 | Beam angle in degrees, or the range of beam angles that can be set | 120 |
| Parameters for LED and OLED light sources: | | | |
| R9 colour rendering index value | 3 | Survival factor | 0,95 |
| the lumen maintenance factor | 0,80 | | |
| Parameters for LED and OLED mains light sources: | | | |
| displacement factor (cos ϕ_1) | 0,70 | Colour consistency in McAdam ellipses | 3 |
| Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. | Yes ^(b) | If yes then replacement claim (W) | 83 |
| Flicker metric (Pst LM) | 1,0 | Stroboscopic effect metric (SVM) | 0,4 |

(a) : not applicable;

(b) : not applicable;



EPREL registration number: 2589221

Model placed on the Union market from 03/02/2026.



<https://eprel.ec.europa.eu/qr/2589221>

Supplier: Interlusa - Manfred H. Muller e Ca Lda (Im
porter)

Website:

Customer care service:

Name: INTERLUSA

Website: www.interlusa.com

Email: luz@interlusa.com

Phone: +351226102393

Address:

Estr. interior da circunvalação 12477
4100-178 Porto
Portugal