

# Product Information Sheet

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

**Supplier's name or trade mark:** Normann Copenhagen

**Supplier's address:** Normann Copenhagen, Niels Hemmingsens Gade 12, DK-1153 Copenhagen, DK

**Model identifier:** 502174

## Type of light source:

|                                                     |      |                                 |      |
|-----------------------------------------------------|------|---------------------------------|------|
| Lighting technology used:                           | LED  | Non-directional or directional: | NDLS |
| Light source cap-type (or other electric interface) | PCB  |                                 |      |
| 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:                       | No   |

## Product parameters

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

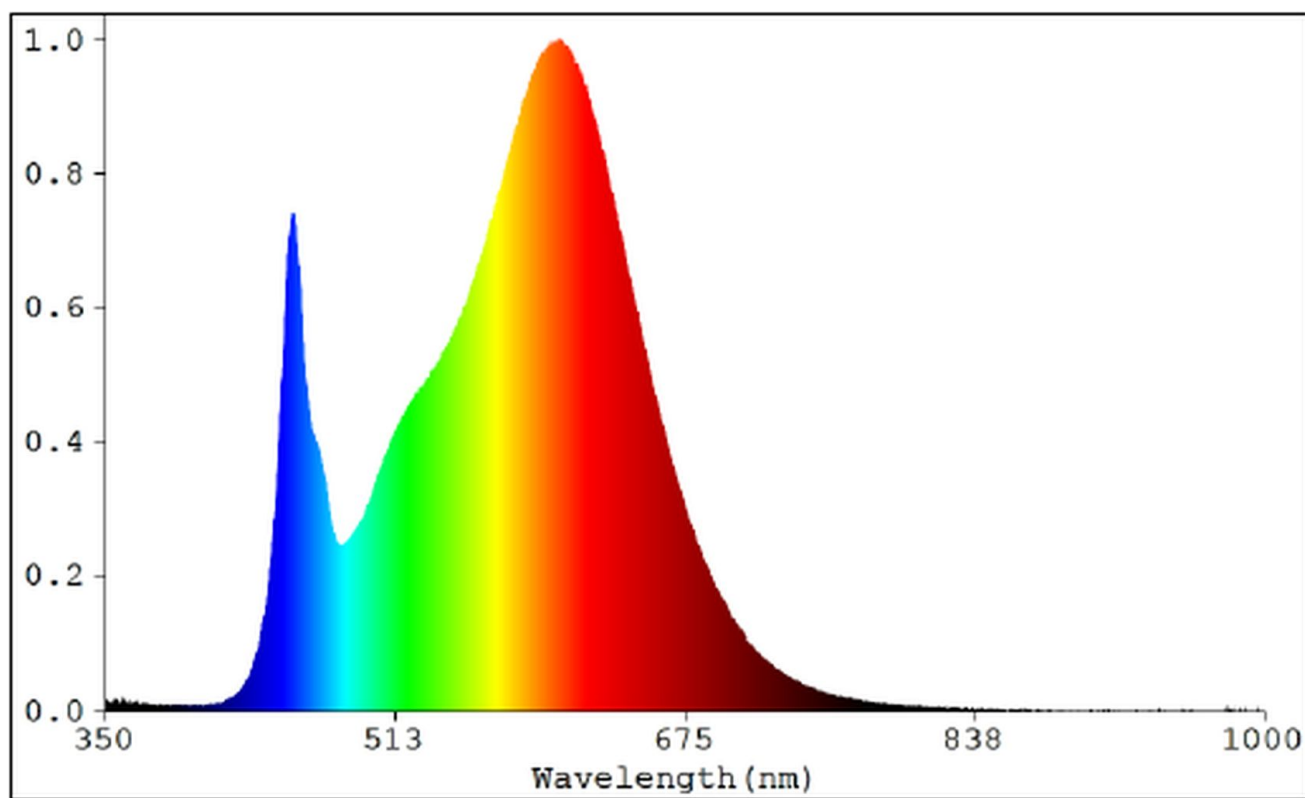
### General product parameters:

|                                                                                                                                                       |        |                        |                                                                                                                                                            |                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                         |        | 17                     | Energy efficiency class                                                                                                                                    | E                      |
| Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) |        | 2 000 in Sphere (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 | 3 000                  |
| On-mode power ( $P_{\text{on}}$ ), expressed in W                                                                                                     |        | 16,5                   | Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal                                                                        | 0,00                   |
| Networked standby power ( $P_{\text{net}}$ ) 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, light-                                                                                                | Height | 300                    | Spectral power distribution in the range 250 nm to 800 nm, at full-load                                                                                    | See image in last page |
|                                                                                                                                                       | Width  | 300                    |                                                                                                                                                            |                        |
|                                                                                                                                                       | Depth  | 2                      |                                                                                                                                                            |                        |

|                                                                       |      |                                    |                |  |
|-----------------------------------------------------------------------|------|------------------------------------|----------------|--|
| ing control parts and non-lighting control parts, if any (millimetre) |      |                                    |                |  |
| Claim of equivalent power <sup>(a)</sup>                              | -    | If yes, equivalent power (W)       | -              |  |
|                                                                       |      | Chromaticity coordinates (x and y) | 0,434<br>0,403 |  |
| <b>Parameters for LED and OLED light sources:</b>                     |      |                                    |                |  |
| R9 colour rendering index value                                       | 0    | Survival factor                    | 0,90           |  |
| the lumen maintenance factor                                          | 0,96 |                                    |                |  |

(a) '-': not applicable;

(b) '-': not applicable;



Model placed on the Union market from 01/05/2018



**EPREL registration number:** 754181

<https://eprel.ec.europa.eu/qr/754181>

**Supplier:** Normann Copenhagen Aps (Manufacturer)

**Website:** [www.normann-copenhagen.com](http://www.normann-copenhagen.com)

**Customer care service:**

**Name:** Normann Copenhagen

**Website:**

**Email:** [normann@normann-copenhagen.com](mailto:normann@normann-copenhagen.com)

**Phone:** +45 35 55 44 59

**Address:**

Niels Hemmingsens Gade 12  
DK-1153 Copenhagen  
Denmark