

# Datasheet | SmartLife Ceiling

**Wi-Fi | RGB / Warm to Cool White | Round | Diameter: 260 mm | 1820 lm | 2700 - 6500 K | IP44 | Energy class: F | Android™ / IOS**

Brand: Nedis | Article number: WIFILAC35WT | Product EAN number: 5412810454297

## Product specifications

|                                   |                                |
|-----------------------------------|--------------------------------|
| App available for                 | <b>Android™</b>                |
|                                   | <b>IOS</b>                     |
| Beam angle                        | <b>120 °</b>                   |
| Colour                            | <b>White</b>                   |
| Colour rendering index (Ra)       | <b>80</b>                      |
| Colour temperature                | <b>2700 - 6500 K</b>           |
| Compatible with                   | <b>Nedis® SmartLife</b>        |
| Device power input connection(s)  | <b>Terminal Block</b>          |
| Diameter                          | <b>260 mm</b>                  |
| Energy class                      | <b>F</b>                       |
| Energy consumption per 1000 hours | <b>18 kWh</b>                  |
| EPREL ID                          | <b>1923900</b>                 |
| Input current                     | <b>0.85 A</b>                  |
| Input voltage                     | <b>100 - 240 V AC 50/60 Hz</b> |
| IP rating                         | <b>IP44</b>                    |
| Lamp shape                        | <b>Round</b>                   |
| Light colour                      | <b>RGB</b>                     |
|                                   | <b>Warm to Cool White</b>      |
| Material                          | <b>Aluminium</b>               |
|                                   | <b>Plastic</b>                 |
| Maximum power consumption         | <b>18 W</b>                    |
| Maximum transmit antenna gain     | <b>1.9 dBi</b>                 |
| Maximum transmit power            | <b>16 dBm</b>                  |
| Number of products in package     | <b>1 pcs</b>                   |
| Number of switching cycles        | <b>15000 Switching Cycles</b>  |
| Operating temperature range       | <b>-20 - 40 °C</b>             |
| Rated life time of lamp           | <b>30000 h</b>                 |
| Rated luminous flux               | <b>1820 lm</b>                 |
| SmartLife                         | <b>Yes</b>                     |
| Supported wireless technology     | <b>Wi-Fi</b>                   |
| Transmit frequency range          | <b>2412 - 2484 MHz</b>         |
| Wattage equivalent                | <b>60 W</b>                    |

## Packaging information

|                     |                              |
|---------------------|------------------------------|
| Brand               | <b>Nedis</b>                 |
| Order code          | <b>WIFILAC35WT</b>           |
| EAN single product: | <b>5412810454297</b>         |
| EAN Inner carton:   |                              |
| EAN Outer carton:   | <b>5412810454303</b>         |
| Packaging           | <b>Giftbox</b>               |
| Package contents    | <b>Smart ceiling light</b>   |
|                     | <b>Installation material</b> |

| Quantity | L x    | W x    | H (mm) | Weight |
|----------|--------|--------|--------|--------|
| 1        | 75 mm  | 280 mm | 280 mm | 566 g  |
| 10       | 300 mm | 405 mm | 575 mm | 6380 g |



Wi-Fi



App control



Voice control



Schedule & timer



Nedis SmartLife