



**Specifications Philips LED Panel  
TrueBlend 23.5W 2800lm - 840 Cool  
White | 120x30cm - UGR < 16 - Dali  
Dimmable - Emergency 3H**

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## General Information

|                      |                                          |
|----------------------|------------------------------------------|
| SKU                  | 251914                                   |
| EAN                  | 8720169621961                            |
| Manufacturer Code    | 8720169621961                            |
| Brand                | Philips                                  |
| Manufacturer Name    | RC453B 28S/840 DLO 9010 ELP3L1200W300B30 |
| Budgetlight warranty | 5 Years                                  |
| Average Lifetime (h) | 50000                                    |

## Technical Information

|                             |                 |
|-----------------------------|-----------------|
| Technology                  | LED Integrated  |
| Replaces (Watt)             | 36              |
| Wattage                     | 23.5W           |
| Voltage (V)                 | 220-240         |
| Dimmable                    | Yes, Dali       |
| Colour Code                 | 840 Cool White  |
| Colour temperature (Kelvin) | 4000 Cool White |
| Colour Rendering (Ra)       | 80-89           |
| Colour of Light             | White           |
| Light Colour Options        | Single Color    |
| Luminous Flux (Lumen)       | 2800lm          |

|                        |                    |
|------------------------|--------------------|
| Lumen per watt         | 119                |
| IP-rating              | IP20               |
| Impact Protection (IK) | IK03 - 0.35 joule  |
| Fixture Connection     | Screwless terminal |
| Powerfactor            | >0.90              |
| Type product           | LED Panel          |

## Fixture Information

|                       |                                |
|-----------------------|--------------------------------|
| Mounting Method       | Recessed                       |
| Unified Glare Rating  | < 16 - for offices and schools |
| Optische Afdekking    | PC (Polycarbonate)             |
| Bedrijfstemperatuur   | 0 to +25                       |
| Emergency Lighting    | 3 Hours                        |
| Colour of the Fixture | White                          |
| Housing               | Steel                          |
| Colour of material    | White                          |

## Dimensions

|                       |          |
|-----------------------|----------|
| Afmetingen LED Paneel | 120x30cm |
| Length (mm)           | 1200     |
| Width (mm)            | 300      |
| Height (mm)           | 75       |

## Why Budgetlight?

## Sensor Information

|                |                                                                                                                                  |                                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Type of sensor |  Guaranteed <b>budget prices</b><br>No Sensor |  Up to <b>7 years warranty</b>  |
|                |  <b>Easy</b> return process                   |  Long-life <b>LED solutions</b> |