

# Product data sheet

Specifications



## Module Rotary LED Dimmer, Iconic, 150W 240V AC, 300 Series

PDL354RDMLED2-VW

### Main

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| Range                     | Iconic                                                  |
| Product or component type | Dimmer                                                  |
| Device presentation       | Mechanism                                               |
| Dimmer type               | Trailing edge                                           |
| Colour tint               | Vivid white (VW)                                        |
| Type of packing           | Box                                                     |
| Load type                 | Dimmable LED - 150 W - 240 V AC<br>Incandescent - 150 W |

### Complementary

|                                       |                                                            |
|---------------------------------------|------------------------------------------------------------|
| surface treatment                     | Untreated                                                  |
| Control type                          | Rotary knob                                                |
| fixing mode                           | Clip-in                                                    |
| Surface finish                        | Glossy                                                     |
| Ambient air temperature for storage   | 0...60 °C                                                  |
| Dimmer control                        | Rotary                                                     |
| [Ue] rated operational voltage        | 220...240 V AC 50 Hz 150 W                                 |
| Function available                    | Brightness adjustment                                      |
| Protection type                       | Short-circuit<br>Overload protection<br>Thermal protection |
| Ambient air temperature for operation | 0...45 °C                                                  |
| Relative humidity                     | 5...90 %                                                   |
| Connections - terminals               | 2-wire supply                                              |
| Material                              | PC (UL94 V-2): top<br>PC MAS056 (UL94 V-2): bottom         |
| Height                                | 22.84 mm                                                   |
| Width                                 | 22.84 mm                                                   |
| Depth                                 | 55.35 mm                                                   |
| Embedding depth                       | 39 mm                                                      |
| Number of gangs                       | 1 gang                                                     |
| Load type                             | Dimmable LED - 240 V - 150 W AC<br>Incandescent - 150 W    |
| Device mounting                       | Flush                                                      |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                    |               |
|--------------------|---------------|
| Device application | Light control |
|--------------------|---------------|

## Environment

|                         |                                  |
|-------------------------|----------------------------------|
| Derating factor         | 1 devices 150 W without derating |
| Standards               | AS/NZS 60669.2.1                 |
| IP degree of protection | IP20                             |

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 4 cm    |
| Package 1 Width              | 7.8 cm  |
| Package 1 Length             | 9.5 cm  |
| Package 1 Weight             | 57 g    |
| Unit Type of Package 2       | CAR     |
| Number of Units in Package 2 | 48      |
| Package 2 Height             | 22.7 cm |
| Package 2 Width              | 26.4 cm |
| Package 2 Length             | 33.8 cm |
| Package 2 Weight             | 3.67 kg |
| Unit Type of Package 3       | PAL     |
| Number of Units in Package 3 | 2304    |
| Package 3 Height             | 105 cm  |
| Package 3 Width              | 114 cm  |
| Package 3 Length             | 114 cm  |
| Package 3 Weight             | 192 kg  |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 0 kg CO2 eq.                                  |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0 kg CO2 eq.                                  |
| Carbon footprint of the distribution phase [A4]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 4 kg CO2 eq.                                  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0 kg CO2 eq.                                  |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                             |
|----------------------------------------|-----------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                         |
| Packaging without single use plastic   | Yes                                                                         |
| EU RoHS Directive                      | <a href="#">Compliant</a>                                                   |
| REACH Regulation                       | <a href="#">Free of Substances of Very High Concern above the threshold</a> |
| Halogen-free status                    | Product contains halogen above thresholds                                   |
| PVC free                               | Yes                                                                         |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                                 |                                         |
|---------------------------------|-----------------------------------------|
| Recyclability potential, in %   | 15                                      |
| End of life manual availability | <a href="#">End of Life Information</a> |
| Take-back                       | No                                      |

Image of product / Alternate images

Alternative

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