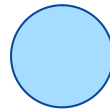


# OPTONICA

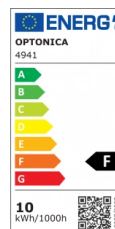
## LED COB Strip 24V 320 LEDs

### Light color



White light

### Stamps



# Technical Specification

|                                     |               |
|-------------------------------------|---------------|
| <b>Catalog Number</b>               | 4941          |
| <b>Brand</b>                        | Optonica      |
| <b>Product Code</b>                 | ST320-A1      |
| <b>Energy Consumption</b>           | 10 kWh/1000h  |
| <b>Input voltage</b>                | DC24V         |
| <b>Flux</b>                         | 900lm/m       |
| <b>IP</b>                           | 20            |
| <b>Dimmable</b>                     | Yes           |
| <b>Correlated Color Temperature</b> | 6000K         |
| <b>Light Color</b>                  | White light   |
| <b>EAN Code</b>                     | 3800156649415 |
| <b>Energy Efficiency Label</b>      | F             |
| <b>Beam angle</b>                   | 180°          |
| <b>On/Off Cycles</b>                | 25 000x       |
| <b>Instant On</b>                   | 0.1s          |
| <b>Operating Frequency</b>          | 50-60 Hz      |

|                                                 |               |
|-------------------------------------------------|---------------|
| <b>Temperature</b>                              | -20°C / +40°C |
| <b>Ra ≥</b>                                     | 90            |
| <b>Color Code</b>                               | 960           |
| <b>LED Type</b>                                 | COB           |
| <b>LEDs/m</b>                                   | 320           |
| <b>Power per meter</b>                          | 10W/m         |
| <b>Roll</b>                                     | 5 m           |
| <b>Lumen maintenance at end of service life</b> | 70%           |
| <b>Size of product</b>                          | 8mm x 2 mm    |
| <b>Material</b>                                 | Flex PCB      |
| <b>Width</b>                                    | 8 mm          |
| <b>Gross weight</b>                             | 0,085 kg      |
| <b>Net weight</b>                               | 0,010 kg      |
| <b>Warranty</b>                                 | 2 Years       |