

M4993

Knot

Knot Touch Dimmer Wall Lamp 12W LED 3000K, Silver/Frosted Acrylic/Polished Chrome



LINE DRAWING



ENERGY LABEL



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DATA SHEET

MARKETING INFORMATION

|                       |                        |
|-----------------------|------------------------|
| BARCODE               | 8435153249938          |
| BRIEF DESCRIPTION     | Knot 12W LED Wall Lamp |
| CATALOGUE DESCRIPTION | LED Wall Light         |

PHYSICAL CHARACTERISTICS

|                 |               |
|-----------------|---------------|
| COLOUR FINISH   | Silver        |
| COLOUR FINISH 2 | Frosted White |

MECHANICAL SPECIFICATION

|                       |                          |
|-----------------------|--------------------------|
| ITEM NETT WEIGHT (KG) | 0.63kg                   |
| WIDTH (MM)            | 190mm                    |
| HEIGHT (MM)           | 240mm                    |
| PROJECTION (MM)       | 171mm                    |
| MATERIALS USED        | Aluminium, Acrylic, Iron |

ENERGY SPECIFICATION

|              |          |
|--------------|----------|
| ENERGY CLASS | A++ to A |
|--------------|----------|

LAMP SPECIFICATION

|                        |                  |
|------------------------|------------------|
| NO: OF LAMP            | 1                |
| LAMP SOCKET            | Integral LED     |
| RECOMMENDED LAMP       | Integral LED     |
| MAX WATTAGE LAMP (W)   | 12W              |
| LAMP INCLUDED          | Yes - Integrated |
| TYPE OF LAMP INCLUDED  | Integrated LED   |
| COLOUR TEMPERATURE (K) | 3000K Warm White |

LED SPECIFICATION

|                           |          |
|---------------------------|----------|
| AVERAGE LIFE OF LED (HRS) | 30000hrs |
| TYPE OF LED               | SMD      |

OPTICAL SPECIFICATION

|                  |       |
|------------------|-------|
| SYSTEM FLUX (LM) | 840lm |
| CRI              | =80   |

Inspired Lighting Ltd. are continually developing and improving their products. Technical specifications subject to change without prior notice.

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**ELECTRICAL & SAFETY SPECIFICATION**

|                             |  |
|-----------------------------|--|
| PROTECTION CLASS            | Class 2 - Double Insulated                             |
| TRANSFORMER/DRIVER DETAILS  | JINGNENG, JNP16WX 24V / JNLED-TDC350, DC:670MA/24V/16W |
| TOTAL POWER CONSUMPTION (W) | 12W  |
| INPUT VOLTAGE (V)           | 100-240V~50/60Hz                                       |
| SWITCHED                    | Yes - Touch Dimmer                                     |
| DIMMABLE                    | Yes - Touch Dimmer                                     |
| DIMMER INCLUDED             | Yes - 4 Step Touch Dimmer                              |
| IP RATING                   | IP20   |

**QUALITY STANDARDS**

|                    |          |
|--------------------|----------|
| AVERAGE LIFE (HRS) | 25000hrs |
| WARRANTY (YRS)     | 3yrs     |

**CARTON INFORMATION**

|                          |        |
|--------------------------|--------|
| CARTON GROSS WEIGHT (KG) | 0.96kg |
| NUMBER OF CARTONS        | 1      |

**OVERVIEW**

Blending smooth edges with a purposeful tangle, Knot is designed by Santiago Sevillano. This nexus creation uses LEDs to illuminate larger spaces as it cascades light off at divergent angles. Perfect for hanging over a dining area. Its functionality and appearance combine to make an artistic modern luminaire. The inspiring design has evolved into further sleek and striking variations. Essentially organic in concept it is transferable to an array of surroundings to create a dynamic impression. The original concept is manufactured from polycarbonate and fiberglass and hosts a series of LEDs. Knot is not to be missed! All Mantra LED products carry a 3 year warranty.

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