



# LED 3-Way

# 14A21/LED/927/P/E26/3WAY ND 4/1FB T20

Philips LED A-shape light bulb provides omni-directional light perfect for general room lighting. This lamp creates a comfortable atmosphere by providing 3 wattage levels of soft, white light that will not fade fabrics or furnishings.

#### **Product data**

| General Information                   |                                   |
|---------------------------------------|-----------------------------------|
| Cap-Base                              | E26 [Single Contact Medium Screw] |
| Nominal lifetime                      | 25,000 hour(s)                    |
| Switching Cycle                       | 50,000                            |
| Rated Lifetime (Hours)                | 25,000 hour(s)                    |
| Lighting Technology                   | LED                               |
| EU RoHS compliant                     | Yes                               |
|                                       |                                   |
| Light Technical                       |                                   |
| Color Code                            | 927 [CCT of 2700K]                |
| Color Code                            | 927 [CCT of 2700K]                |
| Beam Angle (Nom)                      | 250 degree(s)                     |
| Color Designation                     | Warm White (WW)                   |
| Correlated Color Temperature (Nom)    | 2700 K                            |
| Luminous Efficacy (rated) (Nom)       | 114.00 lm/W                       |
| Color Consistency                     | <4                                |
| Color rendering index (CRI)           | 90                                |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                              |
|                                       |                                   |
| Operating and Electrical              |                                   |

| operating and Electricat |          |  |
|--------------------------|----------|--|
| Line Frequency           | 60 Hz    |  |
| Input Frequency          | 60 Hz    |  |
| Power Consumption        | 14 5 8 W |  |
| Lamp Current (Max)       | 120 mA   |  |
|                          |          |  |

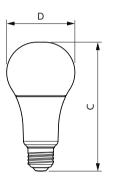
| Lamp Current (Min)         | 38 mA         |
|----------------------------|---------------|
| Starting Time (Nom)        | 0.5 s         |
| Warm-up time to 60% light  | 0.5 s         |
| Power Factor (Fraction)    | 0.7           |
| Voltage (Nom)              | 120 V         |
|                            |               |
| Temperature                |               |
| T-Case Maximum (Nom)       | 80 °C         |
|                            |               |
| Controls and Dimming       |               |
| Dimmable                   | No            |
|                            |               |
| Mechanical and Housing     |               |
| Bulb Finish                | Frosted       |
| Bulb Material              | Plastic       |
| Bulb Shape                 | A21           |
| UL Wet/ damp/ dry location | Damp location |
|                            |               |
| Approval and Application   |               |
| Energy Certifications      | Energy Star   |
| EyeComfort                 | Yes           |
| T20 compliant              | Yes           |
| LED Innovations            | EyeComfort    |
|                            |               |
|                            |               |

## LED 3-Way

| Application Conditions              |                                       |
|-------------------------------------|---------------------------------------|
| can it be used in closed luminaires | No                                    |
|                                     |                                       |
| Product Data                        |                                       |
| Order product name                  | 14A21/LED/927/P/E26/3WAY ND 4/1FB T20 |
| Full product name                   | 14A21/LED/927/P/E26/3WAY ND 4/1FB T20 |
| Order code                          | 556944                                |

| Material Nr. (12NC)             | 929002285005   |
|---------------------------------|----------------|
| Numerator - Quantity Per Pack   | 1              |
| EAN/UPC - Product/Case          | 046677556945   |
| Numerator - Packs per outer box | 4              |
| EAN/UPC - Case                  | 50046677556940 |
|                                 |                |

#### Dimensional drawing



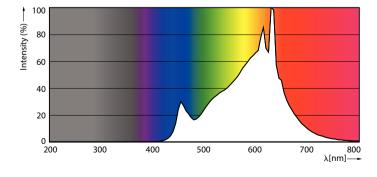
| Product                               | D       | с        |
|---------------------------------------|---------|----------|
| 14A21/LED/927/P/E26/3WAY ND 4/1FB T20 | 70.6 mm | 133.1 mm |

#### Photometric data

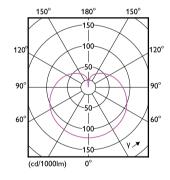
| 1 x 9190022850 14W A21 2790K |  |
|------------------------------|--|
| 1 x 1000 in.                 |  |
| GO Appa                      |  |
|                              |  |

Calculus? Photometrics 4.5 Philips Lighting B.V. Page: UT

General uniform lighting - 14A21/LED/927/P/E26/3WAY ND 4/1FB T20



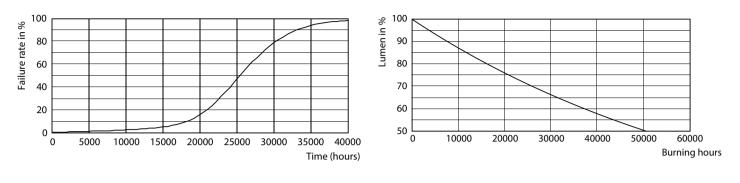
Spectral Power Distribution Colour - 14A21/LED/927/P/E26/3WAY ND 4/1FB T20



Light Distribution Diagram - 14A21/LED/927/P/E26/3WAY ND 4/1FB T20

## LED 3-Way

#### Lifetime



Life Expectancy Diagram - 14A21/LED/927/P/E26/3WAY ND 4/1FB T20

Lumen Maintenance Diagram - 14A21/LED/927/P/E26/3WAY ND 4/1FB T20



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