



### Overview

The 3D Round Spotlight is a fixed downlight designed for clean, modern ceilings. It features an adjustable cut-out size to fit various ceiling openings, ensuring flexible installation. The spotlight has a fixed head with no rotation or tilt function, providing consistent, downward lighting. Its minimalist design and durable housing make it suitable for residential and commercial use. Available in multiple wattages and in a range of color temperatures, warm white, cool white, and daylight to meet diverse lighting requirements.

### Electrical Specifications

|           |          |
|-----------|----------|
| Model No. | PN-22W   |
| Power     | 22W      |
| Frequency | 50/60 Hz |
| Voltage   | 85-265V  |

### Light Specifications

|                                          |             |
|------------------------------------------|-------------|
| Luminous Flux                            | 2,420lm     |
| Luminous Efficacy (rated)                | 100lm/W     |
| Correlated Color Temperature (CCT)       | 3000K/7000K |
| Luminaire Light Beam Spread (Beam Angle) | 180°        |
| Color Rendering Index (CRI)              | ≥80         |

### Mechanical Specifications

|                              |              |
|------------------------------|--------------|
| Housing Color                | White        |
| Material                     | ALU+PP       |
| Diameter                     | 170mm        |
| Ambient Temperature Range    | -20°C ~ 50°C |
| Cut Size                     | 55-150 mm    |
| Ingress Protection Code (IP) | IP20         |

### Performance Warranty

|          |           |
|----------|-----------|
| Warranty | 2 Years   |
| Lifespan | 30,000Hrs |

### APPLICATIONS

