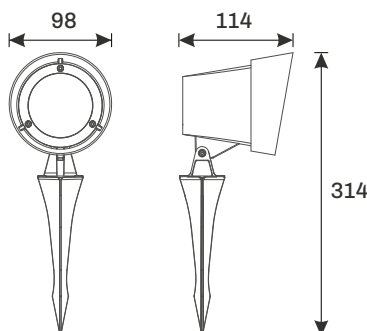


# JUDY

## Product & Installation Details



All dimensions are in mm.\*

## Product Details

**System Wattage**  
13W

**Lumen Output**  
1000lm

**Efficacy**  
76lm/W

**CCT [K]**  
2700 / 3000 / 4000 / 6500

**Beam Angle**  
14° / 25° / 40° / 60°

**Driver**  
300mA

## General Specification

### Product Preference

**Lighting Type**  
Spike Mounted Spotlight

**Environment**  
Indoor / Outdoor

**Installation**  
Spike Mounting

### Construction & Materials

**Housing**  
Die Cast Aluminium

**Body Finish**  
Powder Coating - White / Black

### Thermal Management

**Heat Sink Material**  
Die Cast Aluminium

**Cooling Technique**  
Passive Cooling

### LED Technology

**LED Life Time @L70/B10**  
>50000 Hrs.

**Colour Rendering (CRI)**  
CRI80 as Standard

### General Features

**Operating Temperature**  
0°C-50°C

**Ingress Protection (IP)**  
IP65

**Driver**  
Integrated

### Electrical System

**Driven With**  
Constant Current Driver

**Input Voltage**  
220V-240V/50-60Hz

**Output Voltage**  
28~40V

### Controls

**Standard**  
On / Off

**Optional**  
Mains / Analog / Dali / BLE

**P.F. / THD**  
>0.8 / ≤15%

### Optical System

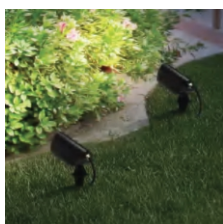
**Beam Direction**  
Adjustable

**Tilt**  
Yes

**Swivel**  
Yes

## Product Details:

| Product Name | CCT | Light Spreading Angle | Finish        | Dimming Option  |
|--------------|-----|-----------------------|---------------|-----------------|
| JUDY - 13W   | CW  | 14° / 25° / 40° / 60° | Black / White | BLE/DALI/ANALOG |
|              | NW  | 14° / 25° / 40° / 60° | Black / White | BLE/DALI/ANALOG |
|              | WW  | 14° / 25° / 40° / 60° | Black / White | BLE/DALI/ANALOG |



\*Parameters may differ due to CCT or Driver current variation.