


# Braytron

## TECHNICAL DATA SHEET

|             |  |
|-------------|--|
| MODEL       | BP01-91800                                       |
| DESCRIPTION | BRY-SMD-CRP-18W-RND-DIM-8INC-WHT-3000K-LED PANEL |




  
**BRAYTRON**  
BP01-91800

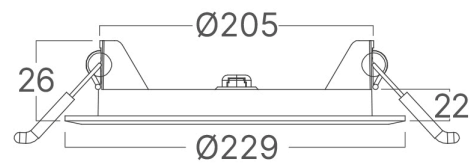
A  
B  
C  
D  
E  
F  
G

**F**

**18**  
kWh/1000h



2016/6105



BRAYTRON SRL

MUNICIPIUL BUCUREȘTI, SECTOR 6, BLD. IULIU MANIU, NR.616, CORP B, ET.1,BUCUREȘTI,Sector 6(RO)  
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www.braytron.com

### General Characteristics

|              |   |                 |
|--------------|---|-----------------|
| Model No     | : | BP01-91800      |
| Main Family  | : | Indoor Lighting |
| Sub Family   | : | LED Small Panel |
| Type         | : | Recessed Panel  |
| Body Color   | : | White           |
| Lamp Shape   | : | Non-Directional |
| Dimmable     | : | Dimmable        |
| Light Source | : | LED             |
| Warranty     | : | 2 Years         |
| Class        | : | Class II        |
| IP           | : | IP40            |

### Product Characteristics

|                             |   |       |
|-----------------------------|---|-------|
| Wattage                     | : | 18    |
| Color Temperature           | : | 3000K |
| Quse Lumen                  | : | 1800  |
| Color Rendering Index (CRI) | : | ≥80   |
| Energy Efficiency Level     | : | F     |
| Beam Angle                  | : | 120°  |

### Electrical Characteristics

|                     |   |                  |
|---------------------|---|------------------|
| Lifetime            | : | 20000 h          |
| Voltage             | : | 220-240V 50/60Hz |
| Power Factor        | : | >0,7             |
| Material            | : | PC               |
| Working Temperature | : | -20°C ~ +40°C    |

### Dimensions & Weight

|           |   |        |
|-----------|---|--------|
| Diameter  | : | 229 mm |
| P. Height | : | 26 mm  |
| Cutout    | : | 205 mm |
| Weight    | : | 270 gr |

### Package Informations

|         |   |               |
|---------|---|---------------|
| N.W.    | : | 5,40 kgs      |
| G.W.    | : | 7,75 kgs      |
| PCS/CTN | : | 20            |
| Length  | : | 475 mm        |
| Width   | : | 445 mm        |
| Height  | : | 255 mm        |
| EAN     | : | 5949097731532 |