

# LED

0701140 / 0701141

## Ceiling Light Datasheet

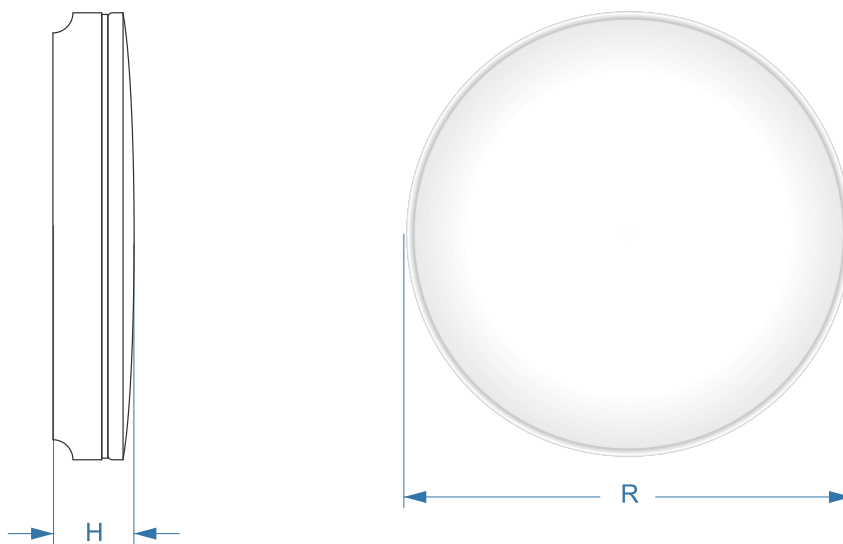


|            |            |
|------------|------------|
| 0701140    | 0701141    |
| 8W         | 12W        |
| Ø240*H65mm | Ø285*H65mm |

## Product Appearance Dimensions:

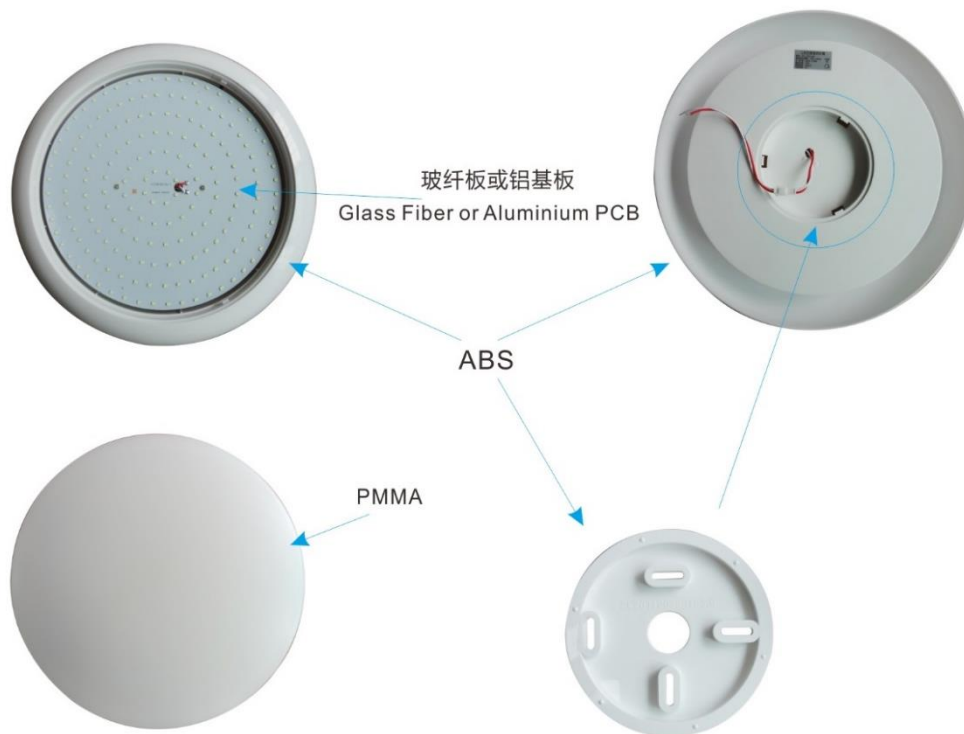
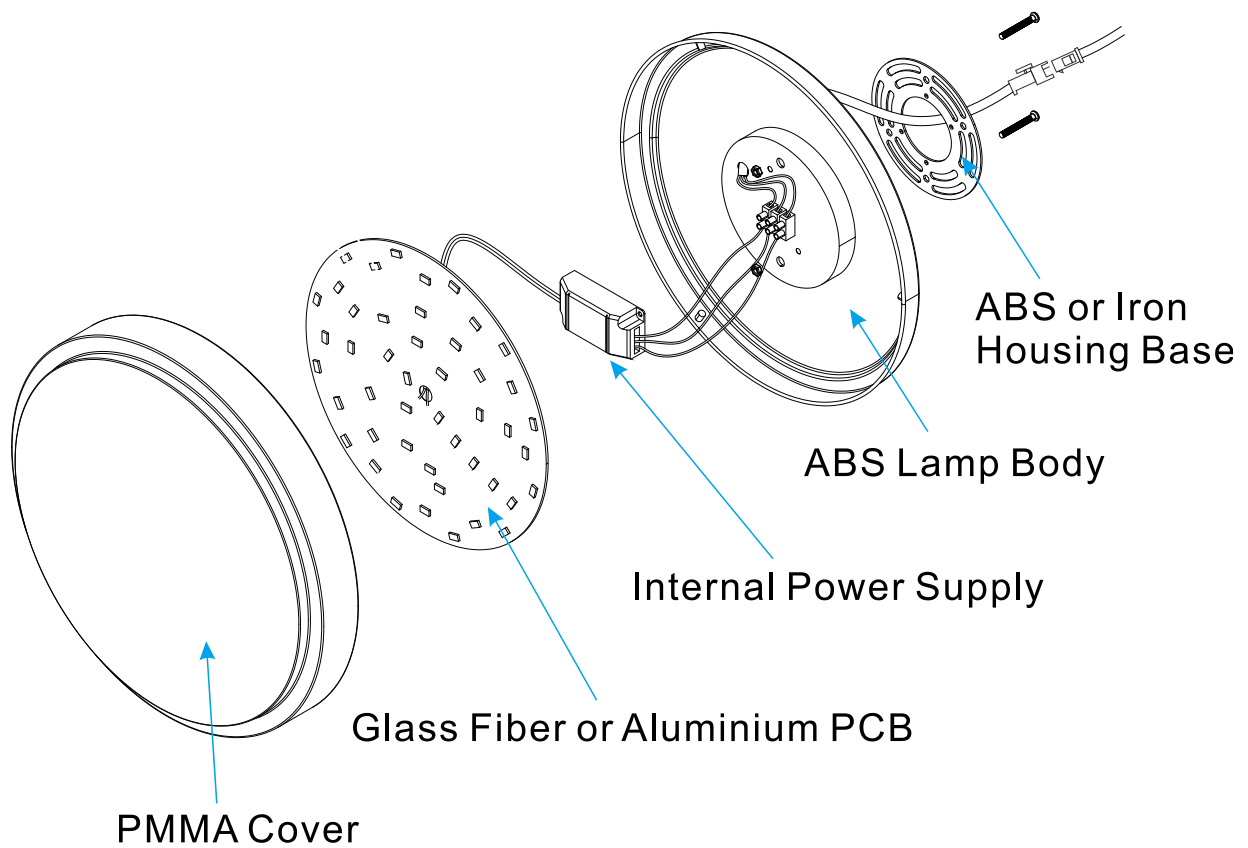
| LED Ceiling Light                                                                 | Product Features:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ol style="list-style-type: none"><li>1. With internal Constant Current Power Supply.</li><li>2. Use the most mature international well-known LED SMD2835 as the light source, which can ensure the led ceiling light brightness and long lifetime, also can reduce the light decay.</li><li>3. Use the high quality glass fiber or aluminum PCB for LED's better heat dissipation.</li><li>4. High quality PMMA acrylic plastic material is of anti-UV radiation, durable, not brittle, not prone to yellow.</li><li>5. 120° beam angle makes the lighting effect better.</li><li>6. Ambient temperature:-20℃~40℃, surface temperature: 42℃~45℃.</li><li>7. No mercury, lead or other hazardous materials; no radiation, no electromagnetic radiation, no frequency flash, instant startup, no hurting eyes.</li></ol> |

## Dimension: (mm)



| Model  | 0701140 | 0701141 |
|--------|---------|---------|
| R(MAX) | Ø240mm  | Ø285mm  |
| H(MAX) | H65mm   | H65mm   |

## Product Structure:



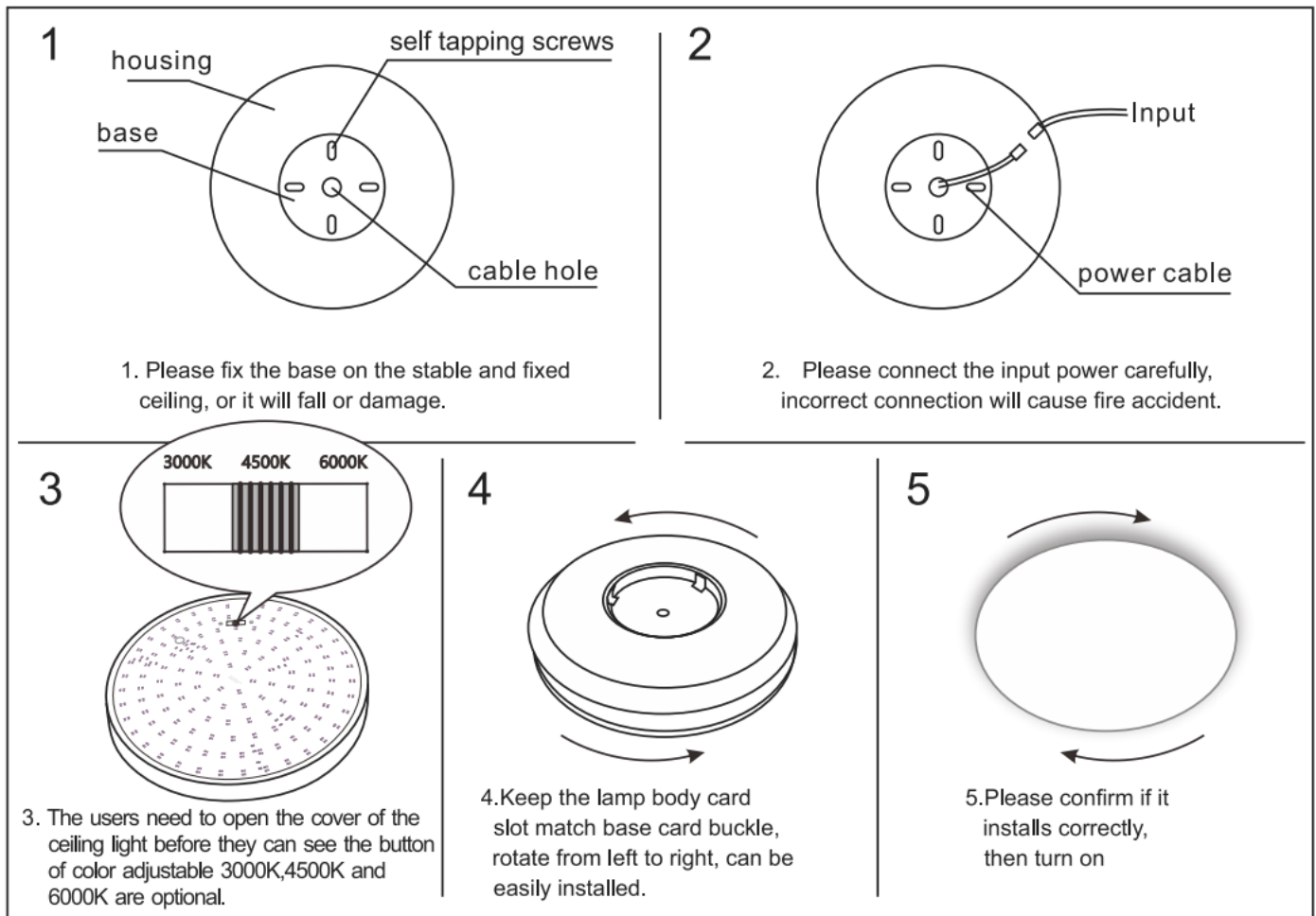
## Product Spec.: 0701140

| (Electrical Characteristics) |                                                | (Optical Properties) |                                      |
|------------------------------|------------------------------------------------|----------------------|--------------------------------------|
| Power Supply                 | With External Constant<br>Current Power Supply | LED Type             | SMD2835                              |
| Input Voltage                | AC110-240V / 50-60Hz                           | LED Q'ty             | 192 pcs                              |
| Rated Power                  | 8W                                             | Lumen                | 800-1000 lm                          |
| Actual Power                 | $8W \pm 0.5W$                                  | CRI                  | $\geq 80$ Ra                         |
| Power Factor                 | 0.50-0.60                                      | Beam Angle           | 120°                                 |
| Life Time                    | $\geq 30000H$                                  | CCT                  | 2800-3200K/4000-4750K/<br>5500-6500K |
| (Standard Dimensions)        |                                                |                      |                                      |
| Product<br>Dimension         | N.W.                                           | Packing<br>Dimension | G.W.                                 |
| Ø 240 mm * H 65 mm           | 6 kg                                           | 245*245*70 mm        | 6.5 kg                               |

## Product Spec.: 0701141

| (Electrical Characteristics) |                                                | (Optical Properties) |                                      |
|------------------------------|------------------------------------------------|----------------------|--------------------------------------|
| Power Supply                 | With External Constant<br>Current Power Supply | LED Type             | SMD2835                              |
| Input Voltage                | AC110-240V / 50-60Hz                           | LED Q'ty             | 264 pcs                              |
| Rated Power                  | 12W                                            | Lumen                | 1200-1400 lm                         |
| Actual Power                 | $12W \pm 1.0W$                                 | CRI                  | $\geq 80$ Ra                         |
| Power Factor                 | 0.50-0.60                                      | Beam Angle           | 120°                                 |
| Life Time                    | $\geq 30000H$                                  | CCT                  | 2800-3200K/4000-4750K/<br>5500-6500K |
| (Standard Dimensions)        |                                                |                      |                                      |
| Product<br>Dimension         | N.W.                                           | Packing<br>Dimension | G.W.                                 |
| Ø 285 mm * H 65 mm           | 8.5kg                                          | 305*305*70 mm        | 9kg                                  |

## Installation:



## Packing Info:

