



# Nova

## GIMBAL RECESSED SPOTLIGHTS | TEC SERIES

Great for sloped ceiling applications, grazing textured surfaces, wall washing, and highlighting artwork or other architectural features.

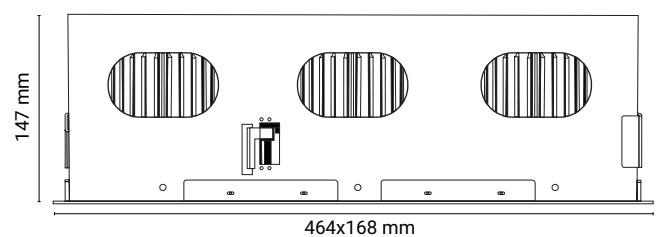
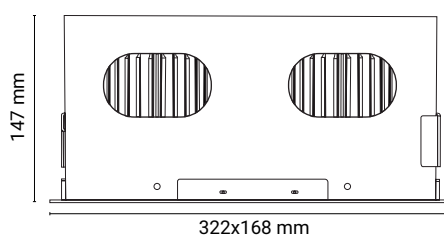
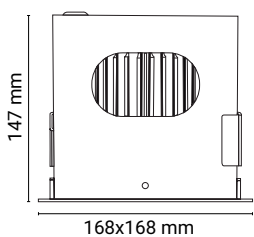
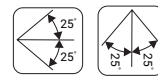
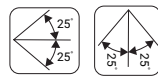
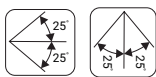
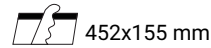
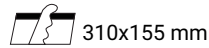
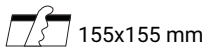
- Nova TEC - standard specifications

### FEATURES & BENEFITS

- CRI 80 as standard
- 2 color temperatures: 3000K, 4000K
- Long rated life: L90/B10@50.000h

### APPLICATION

Grocery & Supermarkets | Retail | Offices | Hospitality | Art & Exhibitions



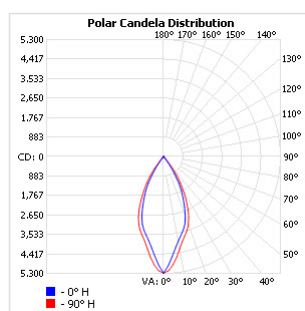
## SPECIFICATIONS

|                                |  |                 |                 |
|--------------------------------|--|-----------------|-----------------|
| Power consumption              | 27W  | 54W             | 60W, 81W        |
| Dimensions (DxDxH)             | 168x168x147±1mm  | 322x168x147±1mm | 464x168x147±1mm |
| Cut out                        | 155x155±1mm  | 310x155±1mm     | 452x155±1mm     |
| Weight                         | 1.6 Kg   | 3.1 Kg          | 4.5 Kg          |
| Housing materials              | Aluminium, Glass   |                 |                 |
| IK code                        | IK02   |                 |                 |
| THD (at 230V, 50Hz, Full load) | <20%   |                 |                 |
| Protection class               | Safety class 1   |                 |                 |
| Operating temperature [°C]     | -20°C...+45°C/-4F...+113F  |                 |                 |
| Operating humidity [%]         | 10 ÷ 85  |                 |                 |
| Power factor                   | ≥0.95  |                 |                 |
| AC Input [Vac]                 | 220 - 240 VAC  |                 |                 |
| Lens angle [°]                 | 45°  |                 |                 |
| Lifespan [h]                   | 50,000   |                 |                 |
| Housing color                  | ○ RAL9003-signal white, ● RAL9005-jet black, ● RAL9006-white aluminium |                 |                 |
| Lumen maintenance              | L90/B10@50.000h at 25°C  |                 |                 |
| IP factor (general)            | IP20   |                 |                 |
| Control option                 | -  |                 |                 |
| Warranty [years]               | 5  |                 |                 |
| Storage temperature range [°C] | -20°C ÷ +55°C / -4F...+131F  |                 |                 |
| Emergency option               | -  |                 |                 |

|                   |              |
|-------------------|--------------|
| Light application | Standard     |
| CRI               | CRI80        |
| CCT [K]           | 3000K, 4000K |
| MacAdam           | 3            |

CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

## LIGHT DISTRIBUTION



A45

## SKU SPECIFICATIONS

| Product Code                       | Dimensions<br>(LxIxh) | CCT<br>(K) | Lumens<br>(lm) | Power<br>(W) | Eff.<br>(lm/watt) | Lens Angle<br>(°) |
|------------------------------------|-----------------------|------------|----------------|--------------|-------------------|-------------------|
| <b>CRI 80</b>                      |                       |            |                |              |                   |                   |
| 148053 Nova D37101/4000/27W/80/A45 | D168x168xH147±1mm     | 4000       | 3135           | 27W          | 117               | 45°               |
| 148051 Nova D37101/3000/27W/80/A45 | D168x168xH147±1mm     | 3000       | 2970           | 27W          | 110               | 45°               |
| 148113 Nova D37102/4000/54W/80/A45 | D322x168xH147±1mm     | 4000       | 6270           | 54W          | 117               | 45°               |
| 148173 Nova D37103/4000/81W/80/A45 | D464x168xH147±1mm     | 4000       | 9405           | 81W          | 117               | 45°               |
| 148151 Nova D37103/3000/60W/80/A45 | D464x168xH147±1mm     | 3000       | 6300           | 60W          | 105               | 45°               |