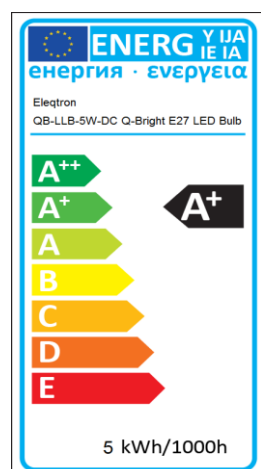




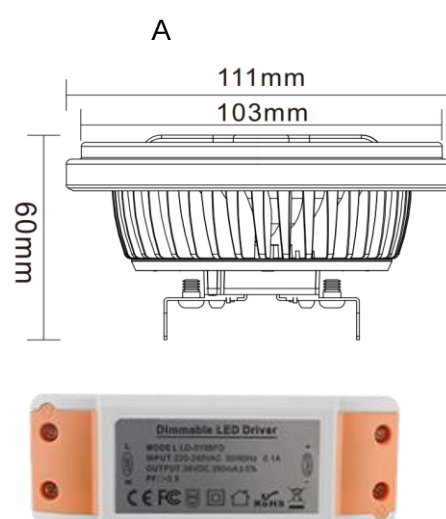
## TECHNICAL DATA LED AR111 KHTW12W - Khun tunnable white AR111 12W

|                                      |              |
|--------------------------------------|--------------|
| Wattage                              | 12W          |
| CCT options                          | 2700-5700K   |
| CRI(Ra>) options                     | 90           |
| Luminous flux (based on 2700K Ra>92) | 550lm        |
| SDCM (based on 2700K Ra>92)          | <3           |
| Socket                               | Plug         |
| Input voltage                        | 220-240V     |
| Input current                        | 55mA         |
| Lifetime (L70/ B50)                  | 50000 hours  |
| Working temperature                  | -30-+40°C    |
| 1000H lumen maintenance              | 99-99.5%     |
| Degree beam angle                    | 24°/ 36°/48° |
| UGR (unified glare rating)           | <16          |
| Size                                 | L60 x D111mm |
| CE                                   | Yes          |
| Rohs                                 | Yes          |

### Energy label



12 kWh/1000h



|                                            |                    |
|--------------------------------------------|--------------------|
| Driver                                     | External Driver    |
| Size                                       | L115 x W45 x H28mm |
| Isolated driver                            | Yes                |
| Dimmable                                   | Yes, Wifi by Tuya  |
| Input voltage                              | 195-265V           |
| Rated input voltage                        | 220-240V           |
| Input current                              | 55mA               |
| Output voltage                             | 30-42V             |
| Output current                             | 250mA CC ±5%       |
| Power factor                               | >0.95              |
| THD (total harmonic distortion)            | <20                |
| Working temperature                        | -30-+40°C          |
| Short-circuit-proof with safety insulation | Yes                |
| Not load protection                        | Yes                |
| Over load protection                       | Yes                |
| Protection class II device                 | Yes                |
| Independent gear                           | Yes                |
| Safety extra-low-voltage                   | Yes                |